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INTRODUCTION

The ANNUAL REPORT ON DENTAL EDUCATION, 1986/87 is a summary of the information contained in the twentieth annual Survey of Predoctoral Dental Educational Institutions. The questionnaire, mailed to all dental schools in August 1986, represents the collective action of the Council on Dental Education of the American Dental Association and the American Association of Dental Schools.

The 1986/87 survey employed a three group questionnaire:

Annual Accreditation Interim Review Survey

GROUP I	General information
GROUP II	Students
GROUP III	Financial Management

Also included in this annual report is faculty information compiled from data obtained from the American Association of Dental School's Survey of Dental Educators; 1986/87.

The information included in the ANNUAL REPORT ON DENTAL EDUCATION is divided into seven sections: dental schools, academic programs and admissions, enrollment, graduates, student educational expenses, dental school programs, and faculty positions. Besides this report, there are two other annual reports on dental education, namely, advanced dental education and auxiliary dental education. In addition, supplements are available which report information from the survey that is not included in this report.

DENTAL SCHOOLS

TABLE 4 lists the institutional names, names of deans, and addresses of the 60 United States dental schools and the 10 dental schools in Canada. Two of the United States schools, Emory and Oral Roberts Universities, are discounting their predoctoral programs and are no longer accepting entering classes.

ACADEMIC PROGRAMS AND ADMISSIONS

TABLE 5 provides a description of the academic programs of the dental schools in the United States and Canada. Data in the table provide information on the type and length of the term at each dental school, the minimum and maximum length of the academic year and the total length of the program expressed in numbers of weeks required. A description of the type of academic program at each dental school is also included.

For the academic year 1986-87, there are 58 dental schools in the United States that have a four academic year-four calendar year (4-4) program, while one school, the University of the Pacific, has a four academic year-three calendar year (4-3) program, and another, the Harvard School of Dental Medicine, has a five academic year-five calendar year (5-5) program.

Nineteen dental schools award a D.M.D., and 40 grant a D.D.S. degree. The source of support for each school is also listed in Table 5, according to one of the three following classifications: public, private, and private-state related. Of the 59 dental schools in the United States, 35 dental schools are classified as public, 13 as private and 11 as private-state related.

TABLE 6 reports the admission policies for transfer students and foreign dental graduates in dental schools in the United States and Canada. Nineteen percent (11) of the dental schools in the United States will not allow transfer students to enter their programs at any level other than first-year standing. Fifty-four percent (32) of the dental schools in the United States will allow these students to enter with special standing. There are 32 (54%) dental schools that will allow these students to enter with second year standing. Twenty (34%) schools will allow transfer students to begin with third year standing while only three (5%) dental schools will allow these students to enter with fourth year standing.

For foreign dental graduates, 42% (25) of the dental schools in the United States will allow these students to enter with special standing, and 39% (23) with second year standing. Twenty-four percent (14) of the schools will allow foreign dental graduates to begin with third year standing, whereas none of the dental schools will allow these graduates to enter with fourth year standing.

ENROLLMENT

FIGURE 1 illustrates the change in the level of predental education of first-year dental students between 1977 and 1986. Six years ago, 79% of incoming dental students had earned a baccalaureate degree; today 71% of first-year dental students have attained a baccalaureate prior to enrollment. Recently however, the gap between those who have less than three years of predental education and those with a baccaluareate has narrowed slightly; in 1981 while 79% had baccaluareate degrees, 9% had three years or less of predental education; in 1986 71% have baccalaureates, and 13% have no more than three years predental education.

TABLE 7 reports the level of education achieved by dental students prior to enrollment in dental school. Of the 4,554 first-year dental students enrolled in the United States dental schools for 1986-1987, 68 had completed two years of predental education; 607 had three years of predental education; and 515 had completed four years without receiving a bachelor's degree. Of the remaining 3,364 students, 3,236 entered with a bachelor's degree and 84 had a master's or Ph.D. degree.

A comparison of the 1985-86 and 1986-87 first-year classes shows that the percentage of students accepted with two years of predental education has increased from 1.2% to 1.5% The percentage of students with an advanced degree has increased during the same period from 2.7% in 1985-86 to 2.8% in 1986-87. During the 1986-87 year, 13.3% (607 students) had three years of predental education compared with 11.7% (569 students) last year; 11.3% (515 students) had four years without a degree, compared with 10.2% (492 students) last year; and the percentage of those with a baccalaureate degree decreased slightly to 71.1% (3,236) from 74.2% (3,592).

FIGURE 2 is a graph showing the graduates, first-year enrollment and total enrollment in U.S. dental schools every year from 1981 to 1986. Total enrollment in dental schools had increased steadily each year up to 1981-82 with the greatest increase occurring between 1977-78 and 1978-79, when enrollment went up by 3.1%. This year, for the sixth time, total enrollment in dental schools has dropped, from 19,564 in 1985-86 to 18,673 in 1986-87, and first-year enrollment is down again for the eigth year. For the last four years, first-year enrollments are less than the numbers of graduates.

TABLE 8 shows the enrollment distribution of the predoctoral dental students classified by school, class and sex. The 1986 first-year class in U.S. dental schools of 4,554 students represents a 6.0% decrease from last year's enrollment of 4,843 and a 27.7% decrease from the first-year enrollment in 1978—the last year the number of first-year students increased.

Due to differences in reporting methods, 1983-84, 1984-85, 1985-86, and 1986-87 second-year, third-year, and fourth-year enrollments are not readily comparable.

An analysis of the enrollment information on women dental students indicates that the number continues to rise gradually. The percentage of women this year was 27%, while the percentage last year was 25%.

Table 1
ENROLLMENT OF WOMEN, 1985-86 and 1986-87

	1st year	2nd year	3rd year	4th year	Total
1985-86	1,324	1,297	1,171	1,148	4,944
1986-87	1,387	1,220	1,257	1,195	5,068
Change	4.8%	— 5.9%	7.3%	4.3%	2.5%

Table 1 compares the enrollment of the women dental students for the academic years of 1985-86 and 1986-87 broken down by class.

Table 2
ENROLLMENT OF WOMEN COMPARED WITH TOTAL ENROLLMENT, 1986-87

	1st year	2nd year	3rd year	4th year	Total
Total	4,554	4,544	4,551	5,004	18,673
Women	1,387	1,220	1,257	1,195	5,068
% of Enrollment	30.5%	26.4%	27.6%	23.9%	27.1%

Table 2 compares the number of women enrolled with the total number of students enrolled for 1986-87. The percentage of first-year women enrolled for 1986-87 increased from that of 1985-86, from 27.3% in 1985 to 30.5% in 1986.

TABLES 9 and **10** show the geographic distribution of dental students in the United States and Canada. Table 9 indicates the distribution of the first-year students, and Table 10 shows the distribution of all predoctoral students regarding residency by state.

TABLE 11 shows the first-year, minority enrollment in dental schools in the United States for 1986-87. The percentage of Black, first-year students has increased from 5.8% (281 students) in 1985-86 to 6.3% (286 students) in 1986-87. The percentage of Hispanic students has increased from 6.4% (312 students) to 6.9% (316 students). The percentage of American Indian students has decreased from 0.3% (16 students) in 1985-86 to 0.2% (9 students) in 1986-87. The percentage of Asian students has increased from 10.2% (496 students) in 1985 to 10.9% (499 students) in 1986.

Table 3
TOTAL PREDOCTORAL MINORITY ENROLLMENT
IN DENTAL SCHOOLS IN THE UNITED STATES, 1986-87

	Black	Hispanic	Amer. Ind.	Asian	Total
4th year	263	243	12	407	925
3rd year	233	246	16	398	893
2nd year	250	289	19	501	1,059
1st year	286	316	9	499	1,110
Total	1,032	1,094	56	1,805	3,987

TABLE 12 presents the first-year enrollment in dental schools in the United States and Canada from 1977 to 1986. For United States schools, the peak first-year enrollment of 6,301 was reached in 1978. There has been an average decrease in enrollment of 4.0% per year since then. The average decrease in enrollment in first-year students for the last two years was 5.1% compared to an average decrease in enrollment of 2.4% for the years 1979 to 1981.

GRADUATES

TABLE 13 reports the number of dental school graduates by ethnic classification and sex during 1986. There were 4,957 graduates from United States dental schools, a decrease of 8.0% from last year's total of 5,353 graduates.

STUDENT EDUCATIONAL EXPENSES

TABLE 14 lists the first-year tuition costs, general fees and other educational expenses paid by dental students in support of their education. The "other" educational expenses, broken down by class year, include instruments, supplies, textbooks, and all other fixed fees, exclusive of tuition, living and health service costs. The average first-year tuition costs incurred by state residents in all dental schools in the United States amounted to $7,557; the average general fee costs for these schools is $357, making the average total tuition and general fees for 1986-87 first-year students $7,914. This is a 6.6% increase from last year's average. The out-of-state residents paid an average tuition of $10,449. Adding the average general fees of $357, the total tuition plus fees costs are $10,806, an increase of 7.6% over last year.

TABLE 15 reports the amount of financial assistance awarded in 1985-86 by dental schools in the United States.

DENTAL SCHOOL PROGRAMS

TABLE 16 indicates the type of faculty giving basic sciences instruction at each dental school in the United States and Canada. At 16 schools in the United States, basic sciences are taught by the dental school faculty alone; in 11 schools this instruction is given by medical school faculty only. Twenty-nine schools provide instruction through shared resources of medical and dental faculties, and the remaining three schools, Louisiana State University, University of Missouri, Kansas City, and Virginia Commonwealth University, have an independent basic sciences division within the university.

TABLE 17 reports the number of patient visits and the number of patients screened at dental schools in the United States and Canada. For dental schools in the United States, the mean number of patient visits at both on-campus clinics and extramural facilities is approximately 76,413 while the mean reported number of patients screened is approximately 6,441.

TABLE 18 lists the accredited advanced dental education programs available at each dental school. There are 319 accredited advanced education programs sponsored by 58 dental schools in the United States: 36 endodontics programs, 16 oral pathology programs, 44 programs in oral and maxillofacial surgery, 50 in orthodontics, 38 pediatric dentristry and 44 periodontics programs, 36 prosthodontics programs, 6 programs in dental public health, 34 accredited general practice residency programs, 15 general dentistry programs and 2 combined specialty programs.

FACULTY POSITIONS

TABLES 19 and **20** provide information on faculty positions according to dental school and teaching discipline. This information was collected through the American Association of Dental School's Survey of Dental Educators, 1986-87.

The biomedical departments in all of the dental schools in the United States reported a total of 1,795 full-time and 467 part-time faculty members. A total of 3,628 full-time and 7,142 part-time faculty members currently teach in dental school clinical departments. A full-time equivalent is defined as a faculty member who is present for teaching, administrative and research responsibilities on a full-time basis, as determined by the dental school. In reporting part-time faculty members, each school listed positions in terms of their full-time equivalence (FTE). For instance, two half-time instructors would be equivalent to one full-time instructor; the FTE of each would be 0.5, and their combined FTE would therefore be 1.0 (one full-time instructor). FTE for the 467 part-time positions in the biomedical departments was computed to represent 74.0 faculty positions (Table 20), and the clinical departments indicate and FTE of 1,438.5 for the reported 7,142 part-time faculty positions (Tables 19, 20).

TABLE 4
Dental Schools in the United States and Canada, 1986-87
FULLY OPERATIONAL PROGRAMS

ALABAMA
School of Dentistry
University of Alabama
1919 Seventh Ave., S.
Birmingham, AL 35294
Dean: Dr. Richard R. Ranney

CALIFORNIA
School of Dentistry
University of the Pacific
2155 Webster Street
San Francisco, CA 94115
Dean: Dr. Arthur Dugoni

School of Dentistry
University of California, SF
513 Parnassus Avenue, S630
San Francisco, CA 94143
Dean: Dr. John C. Greene

School of Dentistry
University of California, LA
53-038 Center for Health Sciences
Los Angeles, CA 90024
Acting Dean: Dr. Robert P. Thye

School of Dentistry, Rm 203
University of Southern California
University Park - MC 0641
Los Angeles, CA 90089-0641
Dean: Dr. William H. Crawford, Jr.

School of Dentistry
Loma Linda University
Loma Linda, CA 92350
Dean: Dr. Judson Klooster

COLORADO
School of Dentistry
University of Colorado Med. Ctr.
4200 East Ninth Avenue, Box C-284
Denver, CO 80262
Dean: Dr. Lawrence H. Meskin

CONNECTICUT
School of Dental Medicine
The University of Connecticut
263 Farmington Avenue
Farmington, CT 06032
Dean: Dr. James E. Kennedy

DISTRICT OF COLUMBIA
School of Dentistry
Georgetown University
3900 Reservoir Road, N.W.
Washington, DC 20007
Dean: Dr. Stanley P. Hazen

College of Dentistry
Howard University
600 "W" Street, N.W.
Washington, DC 20059
Dean: Dr. Jeanne C. Sinkford

FLORIDA
College of Dentistry
University of Florida
Box J-405, JHMHC
Gainesville, FL 32610
Dean: Dr. Donald Legler

GEORGIA
School of Dentistry
Medical College of Georgia
1459 Laney Walker Blvd.
Augusta, GA 30912-0200
Dean: Dr. Judson C. Hickey

ILLINOIS
School of Dentistry
Loyola University of Chicago
2160 South First Avenue
Maywood, IL 60153
Dean: Dr. Aidan P. Stephens

Northwestern University Dental School
240 East Huron Street
Chicago, IL 60611
Dean: Dr. Norman H. Olsen

School of Dental Medicine
Southern Illinois University
2800 College Avenue
Alton, IL 62002
Acting Dean: Dr. Patrick J. Ferrillo, Jr.

College of Dentistry
University of Illinois
801 South Paulina Street, Rm. 102-801
Chicago, IL 60612
Dean: Dr. Seymour H. Yale

INDIANA
School of Dentistry
Indiana University
1121 West Michigan Street
Indianapolis, IN 46202
Dean: Dr. H. William Gilmore

IOWA
College of Dentistry
The University of Iowa
Dental Building
Iowa City, IA 52242
Dean: Dr. James H. McLeran

KENTUCKY
College of Dentistry
University of Kentucky
800 Rose Street-D-136 Med. Ctr.
Lexington, KY 40536-0084
Acting Dean: Dr. E.R. Costich

School of Dentistry
University of Louisville
Health Sciences Center, Rm. 227
Louisville, KY 40292
Dean: Dr. Wallace V. Mann, Jr.

LOUISIANA
School of Dentistry
Louisiana State University
1100 Florida Avenue, Bldg. 101
New Orleans, LA 70119
Dean: Dr. Jack H. Rayson

MARYLAND
Baltimore College of Dental Surgery
University of Maryland
666 W. Baltimore Street
Baltimore, MD 21201
Dean: Dr. Errol L. Reese

MASSACHUSETTS
School of Dental Medicine
Harvard University
188 Longwood Avenue
Boston, MA 02115
Dean: Dr. Paul Goldhaber

School of Graduate Dentistry
Boston University
100 East Newton Street, Rm. 317
Boston, MA 02118
Dean: Dr. Spencer N. Frankl

School of Dental Medicine
Tufts University
One Kneeland Street
Boston, MA 02111
Dean: Dr. Erling Johansen

MICHIGAN
School of Dentistry
University of Detroit
2985 East Jefferson Avenue
Detroit, MI 48207
Dean: Dr. Charles J. King

School of Dentistry
The University of Michigan
1234 Dental Building
Ann Arbor, MI 48109-1078
Dean: Dr. Richard L. Christiansen

MINNESOTA
School of Dentistry
University of Minnesota
515 Delaware Street, S.E.
Minneapolis, MN 55455
Dean: Dr. Richard P. Elzay

MISSISSIPPI
School of Dentistry
University of Mississippi
2500 North State Street
Jackson, MS 39216-4505
Dean: Dr. Harold E. Grupe, Jr.

MISSOURI
School of Dentistry
University of Missouri
650 East 25th Street
Kansas City, MO 64108
Dean: Dr. Michael J. Reed

School of Dental Medicine
Washington University
4559 Scott Avenue
St. Louis, MO 63110
Dean: Dr. George D. Selfridge

NEBRASKA
School of Dentistry
Creighton University
2500 California Street
Omaha, NB 68178
Dean: Dr. Gerald C. Brundo

College of Dentistry
University of Nebraska Medical Center
40th. and Holdrege Streets
Lincoln, NB 68583-0740
Dean: Dr. Henry M. Cherrick

NEW JERSEY
School of Dentistry
Fairleigh Dickinson University
140 University Plaza Drive
Hackensack, NJ 07601
Dean: Dr. Ralph S. Kaslick

New Jersey Dental School
University of Medicine and Dentistry
100 Bergen Street
Newark, NJ 07103-2425
Acting Dean: Dr. LeRoy A. Parker, Jr.

NEW YORK
School of Dental and Oral Surgery
Columbia University
630 West 168th Street
New York, NY 10032
Dean: Dr. Allan J. Formicola

College of Dentistry
New York University
421 First Avenue
New York, NY 10010
Dean: Dr. Edward G. Kaufman

School of Dental Medicine
State University of New York
Rockland Hall-Hlth. Science Center
Stony Brook, NY 11794-8700
Dean: Dr. Philias R. Garant

School of Dentistry
State University of New York
325 Squire - 3435 Main Street
Buffalo, NY 14214
Dean: Dr. William M. Feagans

NORTH CAROLINA
School of Dentistry
The University of North Carolina
104 Brauer Hall, 211 H
Chapel Hill, NC 27514
Dean: Dr. Ben D. Barker

OHIO
College of Dentistry
The Ohio State University
305 W. 12th Avenue
Columbus, OH 43210
Dean: Dr. William R. Wallace

School of Dentistry
Case Western Reserve University
2123 Abington Road
Cleveland, OH 44106
Acting Dean: Dr. Murray Stein

OKLAHOMA
College of Dentistry
University of Oklahoma
Health Sciences Center
P.O. Box 26901
Oklahoma City, OK 73190
Dean: Dr. William E. Brown

OREGON
School of Dentistry
Oregon Health Sciences University
611 S.W. Campus Drive
Portland, OR 97201
Dean: Dr. Henry J. Van Hassel

PENNSYLVANIA
School of Dentistry
Temple University
3223 N. Broad Street
Philadelphia, PA 19140
Acting Dean: Dr. Martin F. Tansy

School of Dental Medicine
University of Pennsylvania
4001 West Spruce Street
Philadelphia, PA 19104-6003
Dean: Dr. Jan Lindhe

School of Dental Medicine
University of Pittsburgh
3501 Terrace Street - Salk Hall
Pittsburgh, PA 15261
Dean: Dr. James W. Smudski

SOUTH CAROLINA
College of Dental Medicine
Medical University of South Carolina
171 Ashley Avenue
Charleston, SC 29425-2601
Dean: Dr. Arthur L. Haisten

TENNESSEE
School of Dentistry
Meharry Medical College
1005-D.B. Todd Blvd.-Box 2A
Nashville, TN 37208
Dean: Dr. Reuben C. Warren

College of Dentistry
University of Tennessee
875 Union Avenue
Memphis, TN 38163
Dean: Dr. William F. Siagle

TEXAS
Baylor College of Dentistry
3302 Gaston Avenue
Dallas, TX 75246
Dean: Dr. Richard E. Bradley

Health Sci. Ctr.-Dental Branch
The University of Texas
P.O. Box 20068
Houston, TX 77225
Dean: Dr. Don L. Allen

Dental School at San Antonio
The University of Texas
7703 Floyd Curl Drive
San Antonio, TX 78284
Dean: Dr. Dominick P. De Paola

VIRGINIA
School of Dentistry
Virginia Commonwealth University
Box 566 - MCV Station
Richmond, VA 23298
Dean: Dr. Lindsay M. Hunt, Jr.

WASHINGTON
School of Dentistry
University of Washington
Health Science Building SC-62
Seattle, WA 98195
Dean: Dr. Karl-Ake Omnell

WEST VIRGINIA
School of Dentistry
West Virginia University
The Medical Center-1161 BSB
Morgantown, WV 26506
Dean: Dr. W. Robert Biddington

WISCONSIN
School of Dentistry
Marquette University
604 North 16th Street
Milwaukee, WI 53233
Dean: Dr. John F. Goggins

PUERTO RICO
School of Dentistry
University of Puerto Rico
G.P.O. Box 5067
San Juan, PR 00936
Dean: Dr. Carlos L. Suarez

PROGRAMS NOT FULLY OPERATIONAL

GEORGIA
School of Dentistry, Rm. 435A
Emory University
1462 Clifton Road, N.E.
Atlanta, GA 30322
Dean: Dr. Dwight R. Weathers

OKLAHOMA
School of Dentistry
Oral Roberts University
7777 S. Lewis Avenue
Tulsa, OK 74171
Dean: Dr. Robert G. Hansen

CANADIAN PROGRAMS

ALBERTA
Faculty of Dentistry
University of Alberta
3036 Dental-Pharmacy Centre
Edmonton, Alberta T6G-2N8
Dean: Dr. G. W. Thompson

BRITISH COLUMBIA
Faculty of Dentistry
University of British Columbia
350-2194 Health Sciences Mall
Vancouver, British Columbia V6T-1W5
Dean: Dr. G. S. Beagrie

MANITOBA
Faculty of Dentistry
University of Manitoba
780 Bannatyne Avenue
Winnepeg, Manitoba R3E-0W3
Dean: Dr. A. Schwartz

NOVA SCOTIA
Faculty of Dentistry
Dalhousie University
5981 University Avenue
Halifax, Nova Scotia B3H-3J5
Dean: Dr. Kenneth L. Zakariasen

ONTARIO
Faculty of Dentistry
University of Toronto
124 Edward Street
Toronto, Ontario M5G-1G6
Dean: Dr. R. Ten Cate

Faculty of Dentistry
University of Western Ontario
Room 1003, Dental Science Building
London, Ontario N6A-5C1
Dean: Dr. Ralph I. Brooke

QUEBEC
Faculty of Dentistry
McGill University
740 Docteur Penfield
Montréal, Québec H3A-1A4
Dean: Dr. Kenneth Bentley

Faculté de Médecine Dentaire
Université de Montréal
2900 Edouard Montpetit
Montréal, Québec H3C-3J7
Dean: Dr. Alain Vaillancourt

Ecole de Médecine Dentaire
Université Laval
Sainte Foy
Québec, Québec G1K-7P4
Dean: Dr. Jean-Yves Turcotte

SASKATCHEWAN
College of Dentistry
University of Saskatchewan
Rm. B526, Health Science Bldg.
Saskatoon, Saskatchewan S7N-0W0
Dean: Dr. P. B. Innes

TABLE 5

Description of Academic Programs in Dental Schools in the United States and Canada, 1986-87

Dental School	Type of Term	Length of Term (wks.)	Length Of Academic Year (wks.)	Total Length of Program (wks.)	Type of Program +	Type of Degree Granted	Type of Institutional Support
University of Alabama	Quarter	12	34-40	151	4-4	D.M.D.	Public
University of the Pacific	Quarter	11	44	132	4-3	D.D.S.	Private
University of California, San Francisco	Quarter	11	33-39	144	4-4	D.D.S.	Public
University of California, Los Angeles	Quarter	11	34-42	152	4-4	D.D.S.	Public
University of Southern California	Trimester	15	30-45	165	4-4#	D.D.S.	Private
Loma Linda University	Quarter	11	31-43	160	4-4	D.D.S.	Private
University of Colorado	Semester	19	36-59	187	4-4	D.D.S.	Public
University of Connecticut	Other	40	40-44	168	4-4	D.M.D.	Public
Georgetown University	Semester	16	32-44	152	4-4	D.D.S.	Private
Howard University	Semester	16	32-42	158	4-4	D.D.S.	Private
University of Florida	Semester	18	36-44	167	4-4	D.M.D.	Public
Emory University @	Semester	16	42	84	4-4	D.D.S.	Private
Medical College of Georgia	Quarter	12	36-44	160	4-4	D.M.D.	Public
Loyola University	Quarter	11	33	132	4-4	D.D.S.	Private-State Related
Northwestern University	Trimester	14	28-42	154	4-4	D.D.S.	Private-State Related
Southern Illinois University	Semester	18	36-44	160	4-4	D.M.D.	Public
University of Illinois	Quarter	12	36	144	4-4	D.D.S.	Public
Indiana University	Semester	16	32-42	158	4-4	D.D.S.	Public
University of Iowa	Semester	16	36-38	150	4-4	D.D.S.	Public
University of Kentucky	Semester	20	39-44	163	4-4	D.M.D.	Public
University of Louisville	Semester	18	36-47	166	4-4	D.M.D.	Public
Louisiana State University	Other	42	39-42	165	4-4	D.D.S.	Public
University of Maryland	Semester	16	32-44	152	4-4	D.D.S.	Public
Harvard University	Semester	16	37-45	217	5-5	D.M.D.	Private
Boston University	Semester	16	33-45	155	4-4	D.M.D.	Private
Tufts University	Trimester	15	30-45	157	4-4	D.M.D.	Private
University of Detroit	Semester	17	34-44	156	4-4	D.D.S.	Private-State Related
University of Michigan	Semester	16	32-44	140	4-4	D.D.S.	Public
University of Minnesota	Quarter	11	36-42	150	4-4	D.D.S.	Public
University of Mississippi	Quarter	12	36-45	156	4-4	D.M.D.	Public
University of Missouri, Kansas City	Semester	17	34-44	150	4-4	D.D.S.	Public
Washington University, St. Louis	Semester	19	38-46	168	4-4	D.M.D.	Private
Creighton University	Semester	17	31-42	148	4-4	D.D.S.	Private
University of Nebraska	Semester	16	34-42	156	4-4	D.D.S.	Public
Fairleigh Dickinson University	Semester	17	34-41	143	4-4	D.M.D.	Private-State Related
U. of Medicine and Dentistry of New Jersey	Semester	17	34-42	144	4-4	D.M.D.	Public
Columbia University	Other	14	32-46	161	4-4	D.D.S.	Private-State Related
New York University	Other	34	34-42	152	4-4	D.D.S.	Private-State Related
State University of New York, Stony Brook	Semester	20	38-40	158	4-4	D.D.S.	Public
State University of New York, Buffalo	Semester	18	34-37	141	4-4	D.D.S.	Public
University of North Carolina	Semester	15	30-38	144	4-4	D.D.S.	Public
Ohio State University	Quarter	12	33-48	162	4-4	D.D.S.	Public
Case Western Reserve University	Semester	16	32-40	144	4-4	D.D.S.	Private-State Related
University of Oklahoma	Semester	18	36-44	154	4-4	D.D.S.	Public
Oral Roberts University @	—	—	—	—	—	—	—
Oregon Health Sciences University	Quarter	12	34-41	145	4-4	D.M.D.	Public
Temple University	Semester	16	32-45	154	4-4	D.D.S.	Private-State Related
University of Pennsylvania	Semester	18	31-44	159	4-4	D.M.D.	Private
University of Pittsburgh	Semester	15	40-47	175	4-4	D.M.D.	Private-State Related
Medical University of South Carolina	Semester	15	33-43	159	4-4	D.M.D.	Public
Meharry Medical College	Semester	18	37-41	153	4-4	D.D.S.	Private
University of Tennessee	Trimester	11	37-45	163	4-4	D.D.S.	Public
Baylor College of Dentistry	Quarter	12	36-44	159	4-4	D.D.S.	Private-State Related
University of Texas, Houston	Quarter	10	40	160	4-4	D.D.S.	Public
University of Texas, San Antonio	Semester	18	36	144	4-4	D.D.S.	Public
Virginia Commonwealth University	Semester	19	37-38	151	4-4	D.D.S.	Public
University of Washington, Seattle	Quarter	11	33-43	152	4-4	D.D.S.	Public
West Virginia University	Semester	16	32-40	152	4-4	D.D.S.	Public
Marquette University	Semester	16	33-42	150	4-4	D.D.S.	Private-State Related
University of Puerto Rico	Trimester	12	36-40	148	4-4	D.M.D.	Public
University of Saskatchewan	Semester	13	26-32	148	Other	D.M.D.	Public
University of Alberta	Semester	15	30	120	4-4	D.D.S.	Public
University of British Columbia	Other	14	27-32	116	4-4	D.M.D.	Public
University of Manitoba	Semester	17	34	136	4-4	D.M.D.	Public
Dalhousie University	Semester	15	30-36	128	4-4	D.D.S.	Private-Province Related
University of Toronto	Other	15	36-40	149	4-4	D.D.S.	Public
University of Western Ontario	Semester	16	32-33	129	4-4	D.D.S.	Public
McGill University	Other	36	32-36	139	4-4	D.D.S.	Public
Université de Montréal	Trimester	15	30	120	4-4	D.M.D.	Private-Province Related
Université of Laval	Trimester	15	30-31	121	4-4	D.M.D.	Private-Province Related

\+ 4-4 4 Academic Years—4 Calendar Years
4-3 4 Academic Years—3 Calendar Years
5-5 5 Academic Years—5 Calendar Years

\# *USC has a short (30 weeks) senior year.*

@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first year students.

TABLE 6

Level of Advanced Standing at which Transfer Students and Foreign Dental Graduates are Admitted to Dental Schools in the United States and Canada, 1986-87

Dental School	LEVEL AT WHICH TRANSFER STUDENTS ARE ADMITTED				LEVEL AT WHICH FOREIGN DENTAL GRADUATES ARE ADMITTED			
	Special	2nd. Year	3rd. Year	4th. Year	Special	2nd. Year	3rd. Year	4th. Year
University of Alabama	Yes	Yes	No	No	No	Yes	No	No
University of the Pacific	No	No	No	No	No	No	No	No
University of California, San Francisco	No	No	No	No	No	No	No	No
University of California, Los Angeles	No	Yes	No	No	No	No	No	No
University of Southern California	Yes	Yes	No	No	Yes	No	Yes	No
Loma Linda University	Yes	Yes	No	No	Yes	No	No	No
University of Colorado	Yes	Yes	No	No	No	No	No	No
University of Connecticut	No	No	Yes	No	No	No	Yes	No
Georgetown University	No	Yes	No	No	No	Yes	No	No
Howard University	No	Yes	No	No	No	No	No	No
University of Florida	Yes	No	No	No	No	No	No	No
Emory University @	No	No	No	No	No	No	No	No
Medical College of Georgia	No	No	No	No	No	No	No	No
Loyola University	Yes	Yes	Yes	No	Yes	Yes	No	No
Northwestern University	Yes	Yes	No	No	Yes	Yes	No	No
Southern Illinois University	No	No	No	No	No	No	No	No
University of Illinois	No	No	No	No	No	No	No	No
Indiana University	No	Yes	No	No	Yes	No	No	No
University of Iowa	Yes	No	No	No	Yes	No	No	No
University of Kentucky	No	No	No	No	No	No	No	No
University of Louisville	No	No	No	No	No	No	No	No
Louisiana State University	No	No	No	No	No	No	No	No
University of Maryland	Yes	Yes	Yes	No	No	No	No	No
Harvard University	Yes	Yes	Yes	No	Yes	Yes	Yes	No
Boston University	Yes	Yes	Yes	No	Yes	Yes	No	No
Tufts University	Yes	Yes	Yes	No	Yes	Yes	No	No
University of Detroit	Yes	Yes	Yes	No	Yes	Yes	No	No
University of Michigan	No	Yes	No	No	No	Yes	No	No
University of Minnesota	Yes	Yes	No	No	Yes	No	No	No
University of Mississippi	Yes	No	No	No	Yes	Yes	No	No
University of Missouri, Kansas City	Yes	No	No	No	No	No	No	No
Washington University, St. Louis	Yes	Yes	No	No	Yes	Yes	No	No
Creighton University	Yes	No	Yes	No	No	No	Yes	No
University of Nebraska	No	No	No	No	No	No	No	No
Fairleigh Dickinson University	No	Yes	Yes	Yes	Yes	Yes	Yes	No
U. of Medicine and Dentistry of New Jersey	Yes	No	No	No	Yes	No	No	No
Columbia University	No	Yes	Yes	No	No	Yes	Yes	No
New York University	Yes	Yes	No	No	Yes	No	No	No
State University of New York, Stony Brook	Yes	No	No	No	No	No	No	No
State University of New York, Buffalo	No	Yes	No	No	No	Yes	No	No
University of North Carolina	Yes	No	No	No	No	Yes	No	No
Ohio State University	No	No	Yes	No	No	No	Yes	No
Case Western Reserve University	Yes	Yes	Yes	No	Yes	Yes	Yes	No
University of Oklahoma	Yes	No	No	No	No	No	No	No
Oral Roberts University @	N/AP	N/AP	N/AP	N/AP	N/AP	N/AP	N/AP	N/AP
Oregon Health Sciences University	No	Yes	Yes	Yes	Yes	Yes	Yes	No
Temple University	No	No	No	No	No	No	No	No
University of Pennsylvania	Yes	Yes	No	No	Yes	No	Yes	No
University of Pittsburgh	Yes	No	Yes	No	Yes	No	No	No
Medical University of South Carolina	No	Yes	No	No	No	No	No	No
Meharry Medical College	No	No	No	No	No	No	No	No
University of Tennessee	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Baylor College of Dentistry	Yes	Yes	Yes	No	Yes	Yes	No	No
University of Texas, Houston	No	No	Yes	No	No	No	Yes	No
University of Texas, San Antonio	No	Yes	Yes	No	No	Yes	Yes	No
Virginia Commonwealth University	No	No	Yes	No	Yes	No	No	No
University of Washington, Seattle	Yes	No	No	No	No	No	No	No
West Virginia University	Yes	Yes	No	No	Yes	Yes	No	No
Marquette University	Yes	Yes	No	No	Yes	Yes	No	No
University of Puerto Rico	Yes	Yes	Yes	No	No	Yes	Yes	No
University of Saskatchewan	No	No	No	No	No	No	No	No
University of Alberta	Yes	Yes	Yes	Yes	No	No	No	No
University of British Columbia	Yes	Yes	Yes	No	Yes	Yes	No	No
University of Manitoba	No	Yes	No	No	No	Yes	No	No
Dalhousie University	Yes	No	No	No	Yes	Yes	Yes	No
University of Toronto	No	Yes	No	No	No	Yes	No	No
University of Western Ontario	No	Yes	No	No	No	Yes	No	No
McGill University	No	Yes	Yes	No	Yes	Yes	Yes	No
Université de Montréal	Yes	No	No	No	No	No	No	No
Université of Laval	No	No	No	No	No	No	No	No

N/AP — Not Applicable
N/AV — Not Available
@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

FIGURE 1

Level of Predental Education of First-Year Students in Dental Schools in the United States, 1977-86

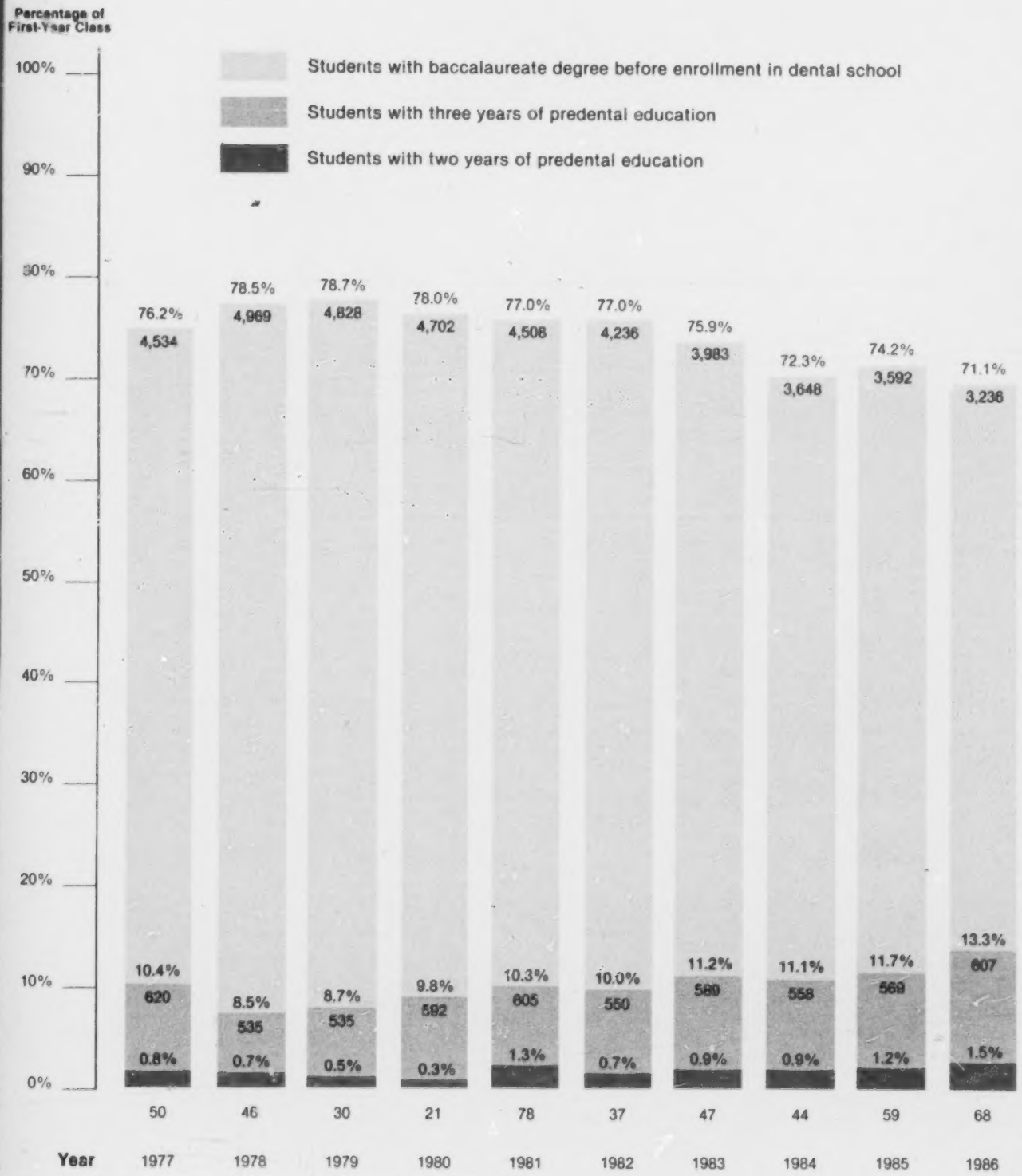

TABLE 7

Level of Predental Education of First-Year Dental Students Enrolled in the United States and Canada, 1986-87

Dental School	Predental Education Required for Admission (Years)	Level of Predental Education of First-Year Dental Students						
		2 Years	3 Years	4 Years	Baccalaureate Degree	Master's Degree	PH.D.	Other Degrees
University of Alabama	3	0	6	5	42	1	0	0
University of the Pacific	3	0	20	27	78	4	0	0
University of California, San Francisco	3	0	0	6	79	3	0	0
University of California, Los Angeles	3	0	8	20	63	1	0	0
University of Southern California	2	18	52	0	56	1	0	0
Loma Linda University	2	1	18	8	37	3	0	0
University of Colorado	3	1	2	3	26	3	0	0
University of Connecticut	3	0	0	0	41	1	0	0
Georgetown University	2	1	9	4	117	3	0	0
Howard University	2	0	1	15	66	2	0	0
University of Florida	3	0	5	11	57	0	0	1
Emory University @	—	—	—	—	—	—	—	—
Medical College of Georgia	2	0	3	4	47	0	0	0
Loyola University	3	0	12	5	56	0	0	5
Northwestern University	2	4	8	13	77	0	0	2
Southern Illinois University	2	2	5	12	30	0	0	0
University of Illinois	2	1	7	29	97	0	0	0
Indiana University	3	0	7	2	73	1	0	4
University of Iowa	3	0	14	24	35	1	0	0
University of Kentucky	2	8	12	3	27	2	0	0
University of Louisville	2	0	15	25	20	2	0	0
Louisiana State University	4	0	0	12	43	2	0	0
University of Maryland	3	0	11	7	72	1	0	0
Harvard University	3	0	2	0	21	0	0	0
Boston University	3	1	3	1	40	3	0	0
Tufts University	3	0	4	0	121	4	0	0
University of Detroit	2	14	22	7	12	0	0	0
University of Michigan	2	1	22	8	64	1	0	0
University of Minnesota	3	0	32	26	42	0	0	5
University of Mississippi	3	0	0	3	24	0	0	0
University of Missouri, Kansas City	2	3	12	17	69	1	0	1
Washington University, St. Louis	2	0	8	6	33	2	0	4
Creighton University	2	2	12	4	57	1	0	1
University of Nebraska	3	0	22	4	27	2	0	1
Fairleigh Dickinson University	2	1	8	0	65	1	0	0
U. of Medicine and Dentistry of New Jersey	2	0	9	0	76	0	0	0
Columbia University	3	0	1	1	66	0	0	1
New York University	3	0	29	0	120	3	2	2
State University of New York, Stony Brook	2	0	0	0	28	0	0	0
State University of New York, Buffalo	3	0	6	0	74	0	0	0
University of North Carolina	3	0	4	3	62	7	0	1
Ohio State University	2	0	15	26	83	0	0	0
Case Western Reserve University	2	3	10	11	62	4	0	0
University of Oklahoma	2	0	5	11	36	1	0	0
Oral Roberts University @	—	—	—	—	—	—	—	—
Oregon Health Sciences University	2	1	10	11	40	1	0	2
Temple University	2	0	4	23	76	0	0	0
University of Pennsylvania	4	3	9	3	71	0	1	0
University of Pittsburgh	3	0	31	0	64	1	0	0
Medical University of South Carolina	3	0	4	5	42	1	0	0
Meharry Medical College	2	0	0	22	22	3	0	1
University of Tennessee	3	0	11	13	64	0	0	1
Baylor College of Dentistry	3	0	3	2	78	3	0	12
University of Texas, Houston	2	0	21	8	61	2	1	0
University of Texas, San Antonio	2	2	14	20	60	2	0	0
Virginia Commonwealth University	3	0	1	4	83	3	0	0
University of Washington, Seattle	3	0	3	3	43	3	0	0
West Virginia University	3	0	15	5	19	0	0	0
Marquette University	3	1	25	17	63	0	0	0
University of Puerto Rico	2	0	15	16	29	0	0	0
Total, United States		88	607	515	3,236	80	4	44
Percent		1.5%	13.3%	11.3%	71.1%	1.7%	0.1%	1.0%
University of Saskatchewan	1	12	4	1	3	0	1	0
University of Alberta	2	16	17	1	15	1	0	0
University of British Columbia	3	0	11	6	21	2	0	0
University of Manitoba	2	11	10	0	4	1	0	0
Dalhousie University	2	2	6	2	30	0	0	0
University of Toronto	1	15	54	27	0	8	1	0
University of Western Ontario	3	0	13	0	24	3	0	0
McGill University	2	9	5	0	23	3	1	0
Université de Montréal	3	46	22	8	8	1	0	0
Université of Laval	2	27	8	6	6	1	0	3
Total, Canada		138	150	51	134	19	3	3
Percent		27.8%	30.1%	10.2%	26.9%	3.8%	0.6%	0.6%

@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

FIGURE 2

Level of Predental Education of First-Year Students in Dental Schools in the United States, 1981-86

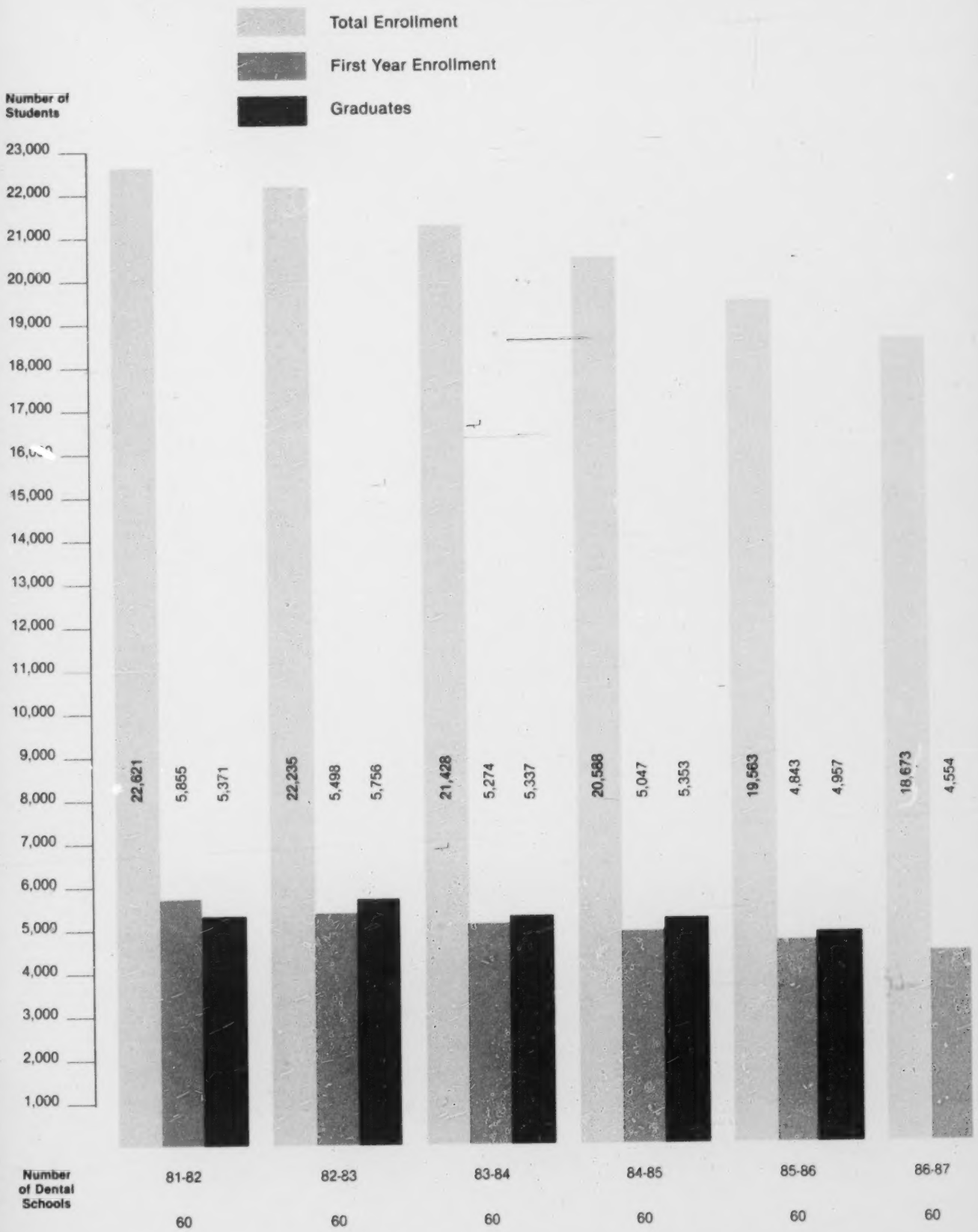

TABLE 8

Predoctoral Enrollment in Dental Schools in the United States and Canada, 1986-87

Dental School	PREDOCTORAL STUDENTS INCLUDING REPEATING STUDENTS										
	1st Year		2nd Year		3rd Year		4th Year		Combined		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Total
University of Alabama	41	13	37	11	41	16	38	16	157	56	213
University of the Pacific	97	32	115	24	0	0	95	28	307	84	391
University of California, San Francisco	54	34	54	34	65	34	64	32	237	134	371
University of California, Los Angeles	62	30	60	27	75	19	65	22	262	98	360
University of Southern California	97	30	82	24	105	30	118	33	402	117	519
Loma Linda University	43	24	61	17	63	17	68	16	235	74	309
University of Colorado	23	12	19	13	18	10	29	8	89	43	132
University of Connecticut	26	16	26	12	21	12	30	8	103	48	151
Georgetown University	81	53	88	50	99	43	116	38	384	184	568
Howard University	45	39	53	33	39	30	59	31	196	133	329
University of Florida	45	29	55	17	48	20	57	17	205	83	288
Emory University @	—	—	—	—	40	14	53	13	93	27	120
Medical College of Georgia	39	15	40	14	36	11	44	10	159	50	209
Loyola University	50	28	94	28	87	27	100	35	331	118	449
Northwestern University	61	43	64	28	68	29	101	21	294	121	415
Southern Illinois University	39	10	37	13	30	11	43	8	149	42	191
University of Illinois	96	38	84	39	80	32	95	23	355	132	487
Indiana University	67	20	81	21	70	26	86	25	304	92	396
University of Iowa	50	24	58	11	51	16	49	15	208	66	274
University of Kentucky	36	16	31	12	28	11	30	11	125	50	175
University of Louisville	43	19	38	13	40	9	36	22	157	63	220
Louisiana State University	44	13	43	7	41	11	46	12	174	43	217
University of Maryland	67	24	74	31	62	46	69	32	272	133	405
Harvard University *	15	8	11	9	14	7	6	7	57	40	97
Boston University	34	14	39	15	42	23	48	12	163	64	227
Tufts University	87	42	95	36	92	44	123	38	397	160	557
University of Detroit	42	13	46	20	50	16	54	13	192	62	254
University of Michigan	66	30	70	38	80	42	81	32	297	142	439
University of Minnesota	82	23	73	25	64	34	73	27	292	109	401
University of Mississippi	17	10	29	1	23	10	21	12	90	33	123
University of Missouri, Kansas City	71	32	83	23	87	30	92	25	333	110	443
Washington University, St. Louis	41	12	46	13	48	16	62	15	197	56	253
Creighton University	64	13	70	9	71	12	71	8	276	42	318
University of Nebraska	46	10	45	10	41	10	43	13	175	43	218
Fairleigh Dickinson University	47	28	47	26	69	25	55	25	218	104	322
U. of Medicine and Dentistry of New Jersey	64	21	58	21	55	23	57	26	234	91	325
Columbia University	38	31	34	18	34	20	40	20	146	89	235
New York University	103	53	95	53	93	49	105	29	396	184	580
State University of New York, Stony Brook	17	11	13	13	11	15	8	13	49	52	101
State University of New York, Buffalo	63	17	71	15	66	16	65	15	265	65	330
University of North Carolina	49	28	50	25	56	17	51	24	206	94	300
Ohio State University	89	35	91	19	90	25	116	24	386	103	489
Case Western Reserve University	70	20	60	27	62	19	72	23	264	89	353
University of Oklahoma	36	17	34	17	49	8	62	14	181	56	237
Oral Roberts University @	—	—	—	—	—	—	—	—	—	—	—
Oregon Health Sciences University	49	16	45	13	47	16	45	16	186	61	247
Temple University	73	30	105	33	91	29	123	29	392	121	513
University of Pennsylvania	60	27	64	21	63	22	79	29	266	99	365
University of Pittsburgh	74	22	68	23	71	20	82	24	295	89	384
Medical University of South Carolina	38	14	31	13	31	10	39	7	139	44	183
Meharry Medical College	22	26	22	17	18	13	26	27	88	83	171
University of Tennessee	67	22	65	20	75	15	74	17	281	74	355
Baylor College of Dentistry	69	29	71	27	91	25	83	24	314	105	419
University of Texas, Houston	56	37	61	35	66	38	70	31	253	141	394
University of Texas, San Antonio	75	23	72	18	73	26	80	25	300	92	392
Virginia Commonwealth University	71	20	77	6	70	28	67	19	285	73	358
University of Washington, Seattle	38	14	39	12	29	15	43	7	149	48	197
West Virginia University	27	12	25	8	22	7	45	12	119	39	158
Marquette University	76	30	92	29	103	26	106	14	377	99	476
University of Puerto Rico	25	35	33	33	40	30	51	23	149	121	270
Median by Sex	50	23	58	20	59	20	62	21			
Total by Sex	3,167	1,387	3,324	1,220	3,294	1,257	3,809	1,195	13,605	5,068	18,673
Total (including repeaters), United States	4,554		4,544		4,551		5,004				
Number of Repeaters	136		107		105		104				
University of Saskatchewan*	13	8	11	9	8	11	11	7	60	38	98
University of Alberta	40	10	34	12	39	7	36	8	149	37	186
University of British Columbia	29	11	33	7	26	12	32	11	120	41	161
University of Manitoba	21	5	21	11	25	7	21	7	88	30	118
Dalhousie University	20	20	24	13	27	17	26	8	97	58	155
University of Toronto	75	30	63	32	78	25	67	25	283	112	395
University of Western Ontario	30	10	34	6	28	13	40	12	132	41	173
McGill University	30	10	26	15	26	10	26	13	110	48	158
Université de Montréal	41	44	51	34	43	33	37	40	172	151	323
Université of Laval	28	23	19	18	27	7	19	16	93	64	157
Median by Sex	30	11	30	13	28	12	29	12			
Total by Sex	327	171	316	157	329	142	315	147	1,304	620	1,924
Total (including repeaters), Canada	498		473		471		462				
Number of Repeaters	8		8		11		3				

* Harvard University and the University of Saskatchewan have fifth-year enrollments which are included in the combined totals.

@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

TABLE 9

Distribution of First-Year Students in Dental Schools in the United States, 1986-87

Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	State
46	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	Alabama
—	5	2	—	105	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	—	1	—	1	—	California
—	—	1	—	84	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	1	—	88	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	4	—	105	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	2	—	—	—	—	—	—	—	—	
—	—	—	—	53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Colorado
—	—	—	—	—	—	24	—	—	—	—	—	—	—	—	—	—	—	—	2	1	2	—	—	—	—	—	—	—	1	2	—	8	—	—	—	—	Connecticut
—	—	2	—	14	—	1	—	5	8	—	2	—	1	—	—	—	—	—	—	10	8	3	—	1	—	—	—	—	12	—	20	—	—	1	2	District
3	—	2	—	5	—	1	—	4	1	2	—	—	2	1	—	1	—	2	—	8	2	1	—	—	—	—	—	—	2	—	3	2	—	3	—	of Columbia
—	—	—	—	—	—	—	—	—	72	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Florida
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Georgia
—	—	—	—	—	—	—	—	—	—	53	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	8	—	1	—	—	4	—	—	—	58	—	—	—	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	—	—	2	—	Illinois
—	—	2	—	17	—	1	—	—	1	1	3	—	48	4	—	—	—	—	—	—	—	10	1	1	—	—	—	—	—	—	—	2	—	—	2	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	132	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	
—	—	—	—	—	—	—	—	—	3	—	1	—	1	78	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	Indiana
—	—	2	—	2	1	1	—	—	—	—	4	1	9	—	45	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	Iowa
—	—	—	—	—	—	—	—	—	1	2	—	—	3	—	—	—	39	—	—	—	—	1	—	—	—	—	—	—	1	—	2	—	—	—	—	Kentucky
—	—	—	—	—	—	1	—	—	4	—	—	—	—	4	—	—	49	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Louisiana
—	—	—	—	—	1	1	—	3	—	—	—	1	—	—	—	—	—	—	—	57	—	1	—	—	—	—	—	—	4	—	7	—	—	—	—	Maryland
—	—	—	—	3	—	1	—	—	1	—	—	—	—	—	—	—	—	—	1	—	1	1	—	1	—	—	—	—	2	—	5	1	—	—	—	Massachusetts
1	—	—	—	5	—	1	—	—	5	—	—	—	1	—	—	—	—	—	—	2	10	1	1	—	—	—	—	—	6	—	6	—	—	—	—	
—	—	—	—	11	—	6	—	—	13	1	1	—	—	1	—	—	—	—	6	2	34	1	—	—	1	—	—	—	3	8	—	14	1	—	2	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	47	—	—	—	—	—	—	—	—	—	—	—	—	1	1	Michigan
—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	86	—	—	—	—	—	—	—	1	—	—	—	—	2	1	
—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	67	—	—	9	—	—	—	—	—	—	—	6	—	Minnesota
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27	—	—	—	—	—	—	—	—	—	—	—	Mississippi
—	—	5	8	1	2	—	—	—	1	—	2	—	2	—	—	21	—	—	—	—	—	—	—	1	47	—	1	—	—	—	4	1	—	—	—	5	Missouri
—	—	—	1	9	—	—	—	—	2	—	—	—	5	1	—	—	—	—	—	—	1	2	—	1	14	—	—	2	—	1	—	3	—	—	—	—	
—	—	—	—	11	2	—	—	—	—	—	4	8	5	—	1	2	—	—	1	—	—	—	1	1	2	—	4	—	—	—	3	—	—	—	1	—	Nebraska
—	1	—	1	5	2	—	—	—	—	—	—	3	—	—	1	5	—	—	—	—	—	—	—	—	1	—	25	—	—	—	—	1	—	1	—	—	
—	—	—	—	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	45	—	20	—	—	—	—	New Jersey
—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	68	—	16	—	—	—	—	
—	—	—	—	2	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	3	1	—	1	—	—	—	—	—	7	—	46	—	—	—	—	New York
—	—	1	—	4	—	—	—	—	6	—	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	9	—	128	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	76	—	—	—	—	
—	—	—	—	1	—	—	—	—	2	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	3	—	3	51	—	—	—	North Carolina
—	—	—	—	4	—	—	1	—	3	—	—	—	1	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	4	1	—	98	—	Ohio
—	—	1	—	3	—	—	—	—	6	1	—	—	—	1	—	—	1	—	—	—	—	5	—	—	—	—	—	—	3	—	14	—	—	33	1	
—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	44	Oklahoma
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	1	1	—	3	—	—	—	—	—	—	1	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	3	—	1	—	—	—	—	Oregon
—	—	—	—	5	—	—	4	—	3	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	8	—	4	—	—	1	—	Pennsylvania
—	—	—	—	3	—	2	1	—	3	—	—	—	—	—	—	—	—	—	—	3	3	—	—	—	—	—	—	—	18	—	20	—	—	1	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	
—	—	—	—	1	—	—	—	—	6	5	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	2	—	South Carolina
3	—	—	1	2	—	—	—	—	5	2	—	—	5	—	—	—	—	6	—	—	—	2	—	5	—	—	—	—	2	—	2	1	—	—	1	Tennessee
2	—	—	24	—	—	—	—	—	—	1	—	—	—	—	—	—	—	2	—	—	—	—	—	15	2	—	—	—	—	—	—	—	—	—	—	
—	—	—	2	1	—	—	—	—	—	—	—	—	—	1	—	1	—	1	—	—	1	—	—	2	1	—	—	—	—	1	—	—	—	—	1	Texas
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	1	—	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	
—	—	4	—	6	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	2	—	6	—	—	—	—	Virginia
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Washington
—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	West Virginia
1	—	1	—	6	—	—	—	1	5	—	—	—	13	—	1	—	—	—	—	—	—	8	—	1	—	—	1	1	—	2	2	1	—	—	1	1	Wisconsin
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Puerto Rico
56	7	32	38	569	44	43	7	10	165	71	28	15	341	92	48	31	89	71	11	91	67	177	71	80	71	12	32	15	4	206	11	440	58	8	154	57	Total

TABLE 9 (Cont.)

Dental School	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Virginia	Washington	West Virginia	Wisconsin	Wyoming	U.S. Possessions	Puerto Rico	Alberta	British Columbia	Manitoba	New Brunswick	Newfoundland	Nova Scotia	Ontario	Prince Edward Island	Quebec	Saskatchewan	Other Countries	Total
University of Alabama	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	54
University of the Pacific	—	1	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	129
University of California, San Francisco	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	88
University of California, Los Angeles	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92
University of Southern California	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10	127
Loma Linda University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	—	—	—	9	67
University of Colorado	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35
University of Connecticut	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	42
Georgetown University	—	17	1	1	—	—	—	1	14	—	—	—	—	—	9	—	—	—	—	—	—	—	—	—	—	1	134
Howard University	—	1	—	1	—	1	1	—	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	31	84
University of Florida	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	74
Emory University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Medical College of Georgia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	54
Loyola University	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	78
Northwestern University	—	—	—	—	1	—	—	1	—	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	6	104
Southern Illinois University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49
University of Illinois	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	134
Indiana University	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	87
University of Iowa	—	1	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	1	—	—	—	3	74
University of Kentucky	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	82
University of Louisville	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	82
Louisiana State University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	57
University of Maryland	—	13	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	91
Harvard University	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	5	23
Boston University	—	2	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	2	—	—	—	1	48
Tufts University	1	8	1	—	—	—	2	—	3	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	7	129
University of Detroit	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	—	—	—	—	55
University of Michigan	—	1	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	96
University of Minnesota	—	2	—	—	2	—	—	—	—	—	—	17	—	—	—	—	—	—	—	—	—	—	—	—	—	1	105
University of Mississippi	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27
University of Missouri, Kansas City	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	103
Washington University, St. Louis	—	—	—	—	—	—	1	2	—	3	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	2	53
Creighton University	—	3	—	—	2	—	1	13	—	3	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	9	77
University of Nebraska	—	—	—	—	1	—	—	6	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	1	56
Fairleigh Dickinson University	—	1	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	75
U. of Medicine and Dentistry of New Jersey	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	65
Columbia University	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	4	69
New York University	—	2	—	—	—	—	—	—	1	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	158
State University of New York, Stony Brook	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28
State University of New York, Buffalo	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	1	80
University of North Carolina	—	8	—	1	—	—	—	—	3	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	2	77
Ohio State University	—	5	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	1	—	—	—	—	124
Case Western Reserve University	—	8	—	—	—	—	1	—	3	2	—	—	—	—	2	—	—	—	—	—	—	3	—	—	—	2	90
University of Oklahoma	—	—	—	1	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	53
Oral Roberts University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Oregon Health Sciences University	40	—	—	—	—	—	—	4	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	85
Temple University	—	72	—	—	—	—	—	—	1	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	103
University of Pennsylvania	—	27	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	87
University of Pittsburgh	—	95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	96
Medical University of South Carolina	—	—	—	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	52
Meharry Medical College	—	—	—	—	—	6	4	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	48
University of Tennessee	—	—	—	—	—	43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	89
Baylor College of Dentistry	—	—	—	—	—	—	83	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	1	98
University of Texas, Houston	—	—	—	—	—	—	92	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	93
University of Texas, San Antonio	—	—	—	—	—	—	90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	98
Virginia Commonwealth University	—	2	—	—	—	—	—	10	55	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	91
University of Washington, Seattle	—	—	—	—	—	—	—	—	—	82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	82
West Virginia University	—	5	—	—	—	—	—	—	—	—	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39
Marquette University	1	—	—	—	—	—	—	—	—	4	—	31	—	1	17	—	1	—	—	—	—	1	—	—	—	4	106
University of Puerto Rico	—	—	—	—	—	—	—	—	—	—	—	—	—	—	60	—	—	—	—	—	—	—	—	—	—	—	60
Total	42	282	3	43	6	51	277	46	85	74	32	53	5	1	114	1	6	0	0	0	0	17	0	0	1	111	4,554

TABLE 10

Distribution of all Predoctoral Students in Dental Schools in the United States, 1986-87

Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	State
195	—	—	—	—	—	—	—	—	4	4	—	—	—	—	—	—	1	—	—	—	—	1	—	3	1	—	—	—	—	—	—	—	—	—	—	Alabama
—	8	12	—	328	—	—	—	—	2	—	7	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	1	17	—	—	—	3	—	1	1	—	California
—	—	3	—	350	—	—	—	—	1	—	7	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	
—	—	3	—	346	—	—	—	—	—	—	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	—	
—	2	16	—	417	—	—	—	1	2	—	16	—	2	—	1	2	—	1	—	1	—	2	1	—	—	—	—	3	—	1	1	—	—	—	—	—	
—	1	5	—	236	—	—	—	—	—	1	—	1	1	—	—	—	—	—	—	—	—	2	1	—	—	—	—	3	—	—	4	—	2	—	1	1	
—	—	1	—	—	116	—	—	—	1	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	9	—	—	—	—	—	Colorado
—	—	—	—	—	—	129	—	—	—	—	—	—	—	—	—	—	—	—	2	1	3	—	—	—	—	—	—	—	1	2	—	8	—	—	—	—	Connecticut
—	—	4	—	84	—	13	—	16	31	3	4	—	4	2	—	—	—	—	—	49	36	6	3	2	1	—	2	—	4	42	—	109	3	—	4	2	District of Columbia
5	—	2	1	23	—	2	—	41	9	7	—	—	13	3	—	1	—	6	—	46	4	12	—	3	3	—	2	—	—	6	—	29	5	—	7	—	
—	—	—	—	1	—	—	—	—	269	1	—	—	3	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2	—	2	1	—	—	—	Florida
2	—	—	—	13	1	3	—	—	29	36	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	4	—	4	2	—	—	—	Georgia
—	—	—	—	—	—	—	—	—	—	207	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	2	—	38	1	2	—	—	12	—	2	—	320	16	1	—	—	1	—	—	3	9	2	—	3	—	—	3	—	—	—	8	1	—	4	—	Illinois
—	—	5	—	78	3	1	—	—	5	3	15	1	159	18	4	1	—	1	—	1	2	35	2	1	3	—	2	3	1	2	—	15	—	—	6	2	
—	—	—	—	—	—	—	—	—	—	—	—	—	191	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	1	—	—	—	—	1	—	—	—	481	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	
—	—	2	—	5	—	1	—	—	8	1	10	—	4	344	1	—	—	—	—	1	2	2	—	—	—	—	—	—	—	—	—	2	—	—	2	1	Indiana
—	—	5	—	8	3	1	—	—	1	—	8	3	30	1	181	1	—	—	1	—	—	2	1	—	1	—	1	1	—	2	—	2	—	—	—	—	Iowa
1	—	—	—	—	—	—	—	—	1	2	—	—	5	—	1	—	149	—	—	—	—	1	—	—	—	—	—	1	—	1	—	2	—	—	5	—	Kentucky
—	—	—	7	—	—	1	—	—	8	—	—	—	—	5	—	—	186	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	2	—	
—	—	—	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	198	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Louisiana
—	—	—	—	—	—	3	2	—	5	—	1	—	1	—	—	—	—	—	—	325	2	2	1	—	2	—	—	—	—	8	—	18	—	—	—	—	Maryland
—	—	1	—	17	—	3	—	—	3	1	—	—	1	—	—	—	1	3	1	1	14	2	—	1	1	—	—	—	—	2	—	22	1	—	1	—	Massachussetts
1	—	—	—	28	1	5	—	—	9	—	—	—	2	1	—	—	—	1	1	3	67	2	2	—	1	—	—	1	—	12	—	54	—	—	1	1	
1	—	1	—	48	1	30	1	—	31	2	1	—	7	2	—	—	—	—	16	7	185	4	—	—	2	—	—	—	17	30	1	75	1	—	4	—	
—	—	1	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	229	—	—	1	—	—	—	—	—	—	2	—	—	2	1	Michigan
—	—	—	—	1	—	2	—	—	1	1	—	—	7	3	—	—	—	—	—	—	2	394	1	—	—	—	—	—	—	—	6	—	3	—	—	9	1	
—	—	1	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	267	—	—	18	1	—	—	1	—	1	—	22	—	—	Minnesota
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	122	—	—	1	—	—	—	—	—	—	—	—	—	Mississippi
—	—	6	34	7	4	—	—	—	2	—	12	—	6	—	—	118	—	1	—	—	—	—	1	215	—	1	—	—	—	—	20	2	—	—	—	6	Missouri
1	—	2	1	60	3	—	—	1	10	—	6	—	22	6	—	3	1	1	—	1	1	3	2	1	62	1	1	8	1	1	1	9	1	—	2	—	
1	—	3	—	40	20	2	—	—	3	—	21	27	14	—	9	9	1	1	1	—	—	2	1	1	10	4	30	3	—	1	4	5	—	3	2	1	Nebraska
—	1	—	1	5	2	—	—	—	—	—	—	3	—	—	1	5	—	—	—	—	—	—	—	—	1	—	173	—	—	—	—	1	—	8	—	—	
—	—	—	—	1	—	4	—	—	2	2	—	—	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—	220	—	77	—	—	—	—	New Jersey
—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	292	—	32	—	—	—	—	
—	—	1	—	4	—	4	—	1	1	—	—	—	—	1	—	—	—	—	—	4	3	1	1	—	—	—	—	—	—	24	—	176	—	—	—	—	New York
—	—	2	—	19	—	10	—	1	14	—	1	—	—	1	—	—	1	—	—	6	1	1	—	—	—	—	—	—	1	40	—	458	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	101	—	—	—	—	
—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	311	—	—	—	—	
—	—	—	1	1	—	—	1	—	6	—	—	—	—	—	1	—	—	1	2	1	2	2	—	—	—	—	—	1	—	3	—	12	237	—	1	—	North Carolina
—	—	—	—	5	—	—	1	1	4	—	—	—	3	3	—	—	—	—	—	—	—	5	—	—	—	—	—	—	—	1	—	7	1	—	446	—	Ohio
—	—	1	—	18	1	2	—	—	14	2	2	—	1	2	—	—	1	1	2	2	3	15	—	—	1	—	1	—	1	8	—	32	1	—	169	2	
—	—	—	1	8	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	1	—	1	—	—	—	1	1	—	—	1	194	Oklahoma
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	7	6	—	3	—	—	—	—	—	—	5	2	1	—	—	—	—	—	—	—	—	—	—	—	—	6	—	5	—	—	1	—	—	—	—	Oregon
1	—	—	—	22	—	2	12	1	14	2	1	—	—	—	—	—	—	—	—	2	3	1	—	—	1	—	—	1	—	39	—	35	1	—	1	—	Pennsylvania
—	—	—	—	17	—	12	6	—	10	—	—	—	—	—	—	—	1	—	—	4	16	2	—	—	2	—	—	—	2	63	—	96	1	—	2	—	
—	—	1	—	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	3	—	8	—	—	3	—	
—	—	—	—	1	—	—	—	—	7	8	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	2	2	—	2	—	South Carolina
8	—	—	3	14	—	—	—	—	10	17	—	—	14	2	—	2	—	12	—	4	1	9	—	12	3	—	—	—	—	3	—	7	2	—	—	1	Tennessee
4	—	1	86	—	—	—	—	—	5	4	—	1	1	—	—	—	—	7	—	—	2	1	1	25	3	—	—	—	—	1	—	1	—	—	—	—	
1	1	3	15	6	—	1	—	—	1	1	—	—	2	2	—	1	—	4	—	—	1	—	—	2	2	1	—	1	—	2	5	—	1	—	—	2	Texas
—	—	—	—	3	—	—	—	—	2	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	1	—	—	—	—	1	—	—	—	—	
—	—	2	—	1	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	1	—	—	—	—	—	1	1	—	
—	—	5	—	10	1	2	2	—	4	—	—	—	—	—	—	—	—	—	—	2	2	1	—	—	—	—	—	—	—	5	—	20	—	—	—	—	Virginia
—	5	1	—	2	—	—	—	—	—	—	7	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Washington
—	—	1	—	—	—	1	1	—	4	1	—	—	1	—	—	—	1	—	—	5	—	—	—	—	—	—	—	—	—	—	—	1	—	—	3	—	West Virginia
3	—	4	—	28	3	1	—	1	18	3	6	—	40	3	1	—	—	2	—	1	1	30	5	1	1	—	1	6	—	5	5	8	—	3	2	1	Wisconsin
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Puerto Rico
224	25	103	169	2279	161	240	27	64	566	310	137	43	339	416	201	144	344	247	26	469	361	785	292	176	323	31	219	65	28	836	52	1,782	264	39	684	216	Total

TABLE 10 (Cont.)

Dental School	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	U.S. Possessions	Puerto Rico	Alberta	British Columbia	Manitoba	New Brunswick	Newfoundland	Nova Scotia	Ontario	Prince Edward Island	Quebec	Saskatchewan	Other Countries	Total
University of Alabama	—	1	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	213
University of the Pacific	—	1	—	—	—	—	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	391
University of California, San Francisco	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	371
University of California, Los Angeles	—	1	—	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	360
University of Southern California	2	1	—	—	—	—	1	3	—	—	7	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	34	519
Loma Linda University	4	1	—	—	—	1	1	2	—	—	12	—	—	—	—	—	—	5	—	—	—	—	4	—	—	—	20	309
University of Colorado	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	132
University of Connecticut	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	151
Georgetown University	1	76	4	2	—	2	3	2	1	40	4	—	2	—	—	22	—	—	—	—	—	—	—	—	—	—	5	568
Howard University	—	9	—	4	—	2	8	—	—	15	3	—	3	—	—	3	—	—	—	—	—	—	—	—	—	—	52	329
University of Florida	—	2	—	1	1	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	2	288
Emory University	2	6	—	—	—	1	1	1	—	2	1	—	1	—	—	2	—	—	—	—	—	—	—	—	—	—	6	120
Medical College of Georgia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	209
Loyola University	—	3	—	—	—	3	3	—	1	5	—	3	—	—	—	2	—	—	—	—	—	—	—	—	—	—	1	449
Northwestern University	3	4	—	—	1	1	2	3	—	1	4	—	9	—	—	1	1	—	—	—	—	—	—	—	—	—	16	415
Southern Illinois University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	191
University of Illinois	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	487
Indiana University	—	2	1	—	—	—	1	—	—	—	2	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	2	306
University of Iowa	—	1	—	—	1	—	—	8	—	1	—	—	5	—	—	—	—	—	—	—	—	—	1	—	—	—	4	274
University of Kentucky	—	1	—	—	—	2	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	175
University of Louisville	—	—	—	—	—	—	—	5	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	220
Louisiana State University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	217
University of Maryland	—	18	—	—	—	1	2	—	1	3	—	—	1	—	—	3	—	—	—	—	—	—	—	—	—	—	6	405
Harvard University	—	7	3	—	—	—	2	—	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	6	97
Boston University	1	9	—	—	—	—	2	—	—	—	3	—	—	—	—	12	—	—	—	—	—	—	—	2	—	—	5	227
Tufts University	1	21	18	1	—	1	2	1	2	3	1	2	—	—	—	6	—	—	—	—	—	—	—	—	—	—	31	557
University of Detroit	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	6	—	—	7	254
University of Michigan	—	1	—	—	—	—	1	1	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	2	439
University of Minnesota	—	3	—	—	17	—	—	—	—	—	—	—	65	—	—	—	—	—	—	—	—	—	—	—	—	—	2	401
University of Mississippi	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	123
University of Missouri, Kansas City	—	—	—	—	—	—	1	2	—	—	1	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	1	443
Washington University, St. Louis	1	—	—	—	2	1	3	6	1	—	8	2	—	—	—	5	—	—	—	—	—	—	—	1	—	—	11	253
Creighton University	1	4	—	—	5	—	1	47	1	1	14	—	5	12	—	1	—	1	—	—	—	—	—	—	—	—	6	318
University of Nebraska	—	—	—	—	1	—	—	5	—	—	—	—	—	10	—	—	—	—	—	—	—	—	—	—	—	—	1	218
Fairleigh Dickinson University	—	5	1	1	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	322
U. of Medicine and Dentistry of New Jersey	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	325
Columbia University	—	4	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	6	235
New York University	—	8	1	—	—	—	—	—	—	2	—	—	—	—	—	10	—	—	—	—	—	—	—	—	—	—	3	560
State University of New York, Stony Brook	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	101
State University of New York, Buffalo	—	1	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	7	330
University of North Carolina	—	14	1	3	—	—	—	—	—	6	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	2	300
Ohio State University	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	1	—	—	—	2	489
Case Western Reserve University	—	36	2	—	—	3	4	—	3	3	—	3	—	—	—	4	—	—	—	—	—	—	3	—	—	—	10	353
University of Oklahoma	—	1	—	1	—	—	—	22	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	237
Oral Roberts University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Oregon Health Sciences University	201	—	—	—	—	—	—	4	—	—	5	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	247
Temple University	1	363	—	—	—	—	1	—	—	3	—	—	1	—	—	5	—	—	—	—	—	—	—	—	—	—	—	513
University of Pennsylvania	—	99	1	1	—	—	1	—	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24	365
University of Pittsburgh	—	362	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	384
Medical University of South Carolina	—	—	1	157	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	183
Meharry Medical College	—	2	—	2	—	27	12	—	—	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	171
University of Tennessee	—	2	—	—	—	205	3	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	355
Baylor College of Dentistry	—	—	—	—	—	—	352	7	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	3	419
University of Texas, Houston	—	—	—	—	—	—	378	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	3	394
University of Texas, San Antonio	—	—	—	—	—	—	380	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	392
Virginia Commonwealth University	—	5	—	—	—	—	—	20	—	276	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	358
University of Washington, Seattle	—	—	—	—	—	—	—	1	—	—	175	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	197
West Virginia University	—	23	—	1	—	—	—	1	—	—	—	112	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	158
Marquette University	2	1	—	—	—	—	3	3	—	1	9	—	205	—	5	47	—	1	—	—	—	—	—	2	—	—	14	476
University of Puerto Rico	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	270	—	—	—	—	—	—	—	—	—	—	—	270
Total	220	1,105	37	174	28	244	1,170	181	7	374	283	121	309	28	5	411	1	7	0	0	0	0	23	0	0	1	317	18,673

TABLE 11

First Year Predoctoral Minority Enrollment in Dental Schools in the United States 1986-87

Dental School	PREDOCTORAL STUDENTS										
	Black		Hispanic		Amer. Ind.		Asian		Combined		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Total
University of Alabama	2	1	0	0	0	0	1	1	3	2	5
University of the Pacific	2	0	4	0	0	1	33	14	39	15	54
University of California, San Francisco	3	0	5	4	0	1	14	16	22	21	43
University of California, Los Angeles	0	0	4	2	0	0	22	12	26	14	40
University of Southern California	1	0	6	4	0	0	29	13	36	17	53
Loma Linda University	0	0	1	0	0	0	13	10	14	10	24
University of Colorado	1	0	4	0	0	0	2	0	7	0	7
University of Connecticut	1	0	0	1	0	0	1	0	2	1	3
Georgetown University	1	7	5	8	0	0	4	6	10	21	31
Howard University	39	30	3	0	0	0	2	9	44	39	83
University of Florida	3	4	8	8	0	0	3	1	14	13	27
Emory University @	—	—	—	—	—	—	—	—	—	—	—
Medical College of Georgia	6	2	2	0	0	0	3	1	11	3	14
Loyola University	3	1	5	2	0	0	4	1	12	4	16
Northwestern University	0	0	1	4	0	0	12	13	13	17	30
Southern Illinois University	1	0	0	0	0	0	4	2	5	2	7
University of Illinois	0	2	6	0	0	0	7	7	13	9	22
Indiana University	0	1	2	2	0	0	2	0	4	3	7
University of Iowa	0	0	1	2	0	0	5	1	6	3	9
University of Kentucky	2	1	0	0	0	0	2	0	4	1	5
University of Louisville	0	0	1	2	0	0	0	2	1	4	5
Louisiana State University	2	1	2	0	0	0	2	0	6	1	7
University of Maryland	1	7	1	2	0	0	7	2	9	11	20
Harvard University	1	0	0	0	0	0	5	7	6	7	13
Boston University	2	1	4	3	0	0	2	4	8	8	16
Tufts University	0	3	7	4	0	0	11	5	18	12	30
University of Detroit	0	1	0	0	0	0	0	1	0	2	2
University of Michigan	5	4	4	1	1	0	1	3	11	8	19
University of Minnesota	0	0	0	0	0	0	1	1	1	1	2
University of Mississippi	0	2	0	0	0	0	0	0	0	2	2
University of Missouri, Kansas City	1	1	4	1	0	0	4	4	9	6	15
Washington University, St. Louis	5	0	2	1	0	0	6	3	13	4	17
Creighton University	0	1	4	0	0	0	10	3	14	4	18
University of Nebraska	0	1	0	0	0	0	1	0	1	1	2
Fairleigh Dickinson University	8	4	3	1	0	0	3	3	12	8	20
U. of Medicine and Dentistry of New Jersey	1	1	3	0	0	0	1	1	5	2	7
Columbia University	2	0	1	3	0	0	8	6	11	9	20
New York University	8	3	6	11	0	0	9	2	23	16	39
State University of New York, Stony Brook	2	3	1	1	0	0	0	0	3	4	7
State University of New York, Buffalo	1	0	1	0	0	0	0	0	2	0	2
University of North Carolina	1	3	1	0	0	0	1	0	3	3	6
Ohio State University	2	2	6	1	0	0	3	1	11	4	15
Case Western Reserve University	2	1	0	3	0	1	2	3	4	8	12
University of Oklahoma	2	1	0	0	2	0	5	4	9	5	14
Oral Roberts University @	—	—	—	—	—	—	—	—	—	—	—
Oregon Health Sciences University	0	1	2	0	0	0	3	0	5	1	6
Temple University	1	4	2	3	0	0	7	4	10	11	21
University of Pennsylvania	2	0	0	1	0	0	10	2	12	3	15
University of Pittsburgh	0	0	0	0	0	0	1	0	1	0	1
Medical University of South Carolina	4	0	1	1	0	0	0	0	5	1	6
Meharry Medical College	21	25	0	0	1	0	0	0	22	25	47
University of Tennessee	1	1	0	0	0	0	1	1	2	2	4
Baylor College of Dentistry	4	3	7	0	0	0	6	6	17	9	26
University of Texas, Houston	2	3	6	6	0	0	9	12	16	21	37
University of Texas, San Antonio	2	0	14	5	0	0	4	1	20	6	26
Virginia Commonwealth University	1	0	1	1	0	0	7	2	9	3	12
University of Washington, Seattle	0	2	2	0	1	0	4	1	7	3	10
West Virginia University	0	0	1	0	0	0	0	2	1	2	3
Marquette University	4	7	19	5	0	1	9	1	32	14	46
University of Puerto Rico	0	0	25	35	0	0	0	0	25	35	60
Median by Sex	2	2	3	2	1	1	4	3			
Total by Sex	151	135	188	128	5	4	305	194	649	461	1,110
Total	286		316		9		499				

@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

TABLE 12

First-Year Enrollment* in Dental Schools in the United States and Canada, 1977-1986

Dental School	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
University of Alabama	72	78	71	72	68	53	55	56	57	54
University of the Pacific	139	137	137	138	135	143	142	141	148	129
University of California, San Francisco	89	108	108	108	109	101	97	97	87	88
University of California, Los Angeles	108	110	109	108	108	96	96	99	90	92
University of Southern California	141	152	150	139	142	127	130	126	119	127
Loma Linda University	93	92	97	93	93	95	86	73	79	67
University of Colorado	25	26	26	26	26	27	33	27	35	35
University of Connecticut	51	50	55	51	49	50	44	41	43	42
Georgetown University	147	151	149	154	155	153	157	147	141	134
Howard University	106	109	111	110	108	103	101	94	95	84
University of Florida	61	67	66	66	80	81	78	76	75	74
Emory University	106	106	106	106	97	86	81	90	**	**
Medical College of Georgia	61	62	64	62	56	51	54	51	57	54
Loyola University	137	148	147	150	148	150	149	121	143	78
Northwestern University	105	115	119	120	115	115	111	109	100	104
Southern Illinois University	48	53	53	54	52	53	50	50	51	49
University of Illinois	133	165	165	165	136	136	136	133	135	134
Indiana University	130	129	129	132	116	114	118	116	112	87
University of Iowa	97	96	96	94	87	81	73	76	79	74
University of Kentucky	60	60	60	60	58	47	47	46	46	52
University of Louisville	89	87	85	86	77	66	61	60	54	62
Louisiana State University	101	101	101	101	97	75	62	61	60	57
University of Maryland	138	138	140	138	113	115	112	113	103	91
Harvard University	20	20	21	20	22	24	20	27	21	23
Boston University	41	44	44	52	62	93	72	64	60	48
Tufts University	162	160	156	154	155	158	148	131	129	129
University of Detroit	86	86	86	86	86	72	69	63	62	55
University of Michigan	153	151	159	149	150	135	126	121	113	96
University of Minnesota	150	149	150	150	148	134	106	107	104	105
University of Mississippi	35	45	52	48	51	46	39	32	33	27
University of Missouri, Kansas City	159	160	161	160	159	120	120	119	107	103
Washington University, St. Louis	85	86	87	85	84	82	73	62	64	53
Creighton University	77	77	77	78	78	81	81	82	75	77
University of Nebraska	66	64	66	66	67	56	56	56	56	56
Fairleigh Dickinson University	83	84	84	95	83	83	85	97	74	75
U. of Medicine and Dentistry of New Jersey	82	92	92	93	98	98	89	85	92	85
Columbia University	64	61	62	60	60	62	62	62	56	69
New York University	201	408	212	212	171	143	144	148	144	156
State University of New York, Stony Brook	24	27	27	28	28	27	28	27	27	26
State University of New York, Buffalo	87	90	87	89	88	89	88	85	85	80
University of North Carolina	83	83	82	86	85	82	82	77	80	77
Ohio State University	199	210	210	160	163	163	161	129	122	124
Case Western Reserve University	106	100	101	100	104	103	102	89	95	90
University of Oklahoma	72	72	74	74	71	71	72	62	55	53
Oral Roberts University	—	25	24	20	31	26	20	20	**	**
Oregon Health Science University	83	86	82	80	76	65	66	64	65	65
Temple University	151	156	156	150	131	137	140	133	141	103
University of Pennsylvania	161	161	163	166	163	125	109	88	91	87
University of Pittsburgh	137	108	109	109	109	113	99	96	98	96
Medical University of South Carolina	56	56	56	57	55	52	49	48	49	52
Meharry Medical College	58	50	52	54	54	49	53	51	56	48
University of Tennessee	156	159	162	130	133	101	90	90	93	89
Baylor College of Dentistry	129	139	141	141	140	119	119	121	110	98
University of Texas, Houston	124	124	124	122	123	122	108	109	95	93
University of Texas, San Antonio	151	151	152	152	148	128	123	108	104	98
Virginia Commonwealth University	110	111	111	113	113	106	94	94	91	91
University of Washington, Seattle	105	100	100	101	86	60	52	51	54	52
West Virginia University	62	63	63	64	52	52	50	39	39	39
Marquette University	137	137	137	137	137	138	139	143	128	106
University of Puerto Rico	64	66	66	66	66	65	67	64	66	60
Total	5,954	6,301	6,132	6,030	5,855	5,498	5,274	5,047	4,843	4,554
University of Saskatchewan	21	24	25	25	23	21	21	21	21	21
University of Alberta	51	50	50	50	51	51	50	52	49	50
University of British Columbia	40	40	40	40	40	40	40	40	N/AV	40
University of Manitoba	33	33	33	25	28	26	30	30	31	26
Dalhousie University	25	24	24	24	32	40	41	41	40	40
University of Toronto	127	128	128	128	120	120	104	104	104	105
University of Western Ontario	56	56	56	56	56	56	55	40	40	40
McGill University	39	38	39	39	40	40	40	40	40	40
Université de Montréal	86	85	85	85	85	85	85	85	85	85
Université of Laval	24	25	24	24	36	35	N/AV	39	41	51
Total, Canada	502	503	504	496	511	514	466	492	451	498

N/AV - Not Available

* Includes repeating students

** Emory and Oral Roberts Universities are not fully operational as they are no longer accepting first-year students.

TABLE 13

Dental School Graduates, United States and Canada, 1986

Dental School	White		Black		Hispanic		Amer. Ind.		Asian		Combined		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Total
University of Alabama	37	10	1	—	—	—	1	—	1	—	40	10	50
University of the Pacific	69	16	1	—	2	3	—	—	28	15	100	34	134
University of California, San Francisco	35	7	5	2	5	6	—	—	20	9	65	24	89
University of California, Los Angeles	32	13	—	—	14	3	1	—	17	4	64	20	84
University of Southern California	75	12	—	—	7	2	—	—	35	12	117	26	143
Loma Linda University	67	12	—	—	1	—	—	—	15	4	83	16	99
University of Colorado	13	5	—	—	1	2	—	—	—	—	14	7	21
University of Connecticut	26	11	—	1	1	—	—	—	1	—	28	12	40
Georgetown University	109	24	—	2	3	1	1	—	5	1	118	28	146
Howard University	9	—	36	25	1	—	—	—	7	2	53	27	80
University of Florida	58	6	3	—	5	2	—	—	3	1	69	9	78
Emory University	66	13	2	—	1	1	—	—	2	—	71	14	85
Medical College of Georgia	37	5	3	1	—	—	—	—	—	1	40	7	47
Loyola University	95	33	—	—	2	1	—	—	3	2	100	36	136
Northwestern University	63	14	—	1	3	—	2	—	14	4	82	19	101
Southern Illinois University	29	11	4	—	—	—	—	—	1	—	34	11	45
University of Illinois	76	26	3	3	4	2	—	—	3	—	86	31	117
Indiana University	77	14	—	—	—	—	—	—	5	—	82	14	96
University of Iowa	56	22	—	—	1	—	—	—	—	2	57	24	81
University of Kentucky	20	16	1	—	—	—	—	—	—	1	21	17	38
University of Louisville	47	15	2	1	—	—	—	—	—	—	49	16	65
Louisiana State University	46	11	1	1	—	—	—	—	—	—	47	12	59
University of Maryland	60	19	5	6	3	2	—	—	8	5	76	32	108
Harvard University	10	3	1	—	1	—	—	—	1	1	13	4	17
Boston University	37	18	—	1	1	1	—	—	5	1	43	21	64
Tufts University	102	29	1	—	—	—	—	—	3	4	106	33	139
University of Detroit	53	18	—	—	—	—	—	—	2	—	55	18	73
University of Michigan	91	29	3	4	—	—	—	—	1	3	95	36	131
University of Minnesota	95	26	1	—	—	—	1	—	—	—	97	26	123
University of Mississippi	32	6	1	—	1	—	—	—	—	1	34	7	41
University of Missouri, Kansas City	92	9	4	1	2	—	—	—	3	2	101	12	113
Washington University, St. Louis	42	14	—	—	2	—	—	—	11	3	55	17	72
Creighton University	57	7	—	—	1	1	—	—	4	1	62	9	71
University of Nebraska	43	6	—	—	—	—	—	—	—	—	43	6	49
Fairleigh Dickinson University	41	15	2	3	1	1	2	—	2	1	48	20	68
U. of Medicine and Dentistry of New Jersey	45	17	2	—	7	7	—	—	5	1	59	25	84
Columbia University	40	8	—	1	2	—	—	—	4	1	46	10	56
New York University	88	21	4	2	3	—	—	—	6	—	101	23	124
State University of New York, Stony Brook	14	10	—	—	1	—	—	—	—	1	15	11	26
State University of New York, Buffalo	68	11	1	—	—	—	—	—	2	—	71	11	82
University of North Carolina	58	10	1	2	1	—	—	—	1	—	61	12	73
Ohio State University	115	21	2	1	1	—	—	—	4	3	122	25	147
Case Western Reserve University	70	26	—	—	1	—	—	—	3	—	74	26	100
University of Oklahoma	50	8	1	—	—	—	—	1	—	2	51	11	62
Oral Roberts University	15	3	—	—	—	—	—	—	—	—	15	3	18
Oregon Health Sciences University	44	10	—	—	—	—	—	—	4	3	48	13	61
Temple University	93	17	1	—	—	—	—	—	2	—	96	17	113
University of Pennsylvania	81	28	1	—	1	1	—	—	4	5	87	34	121
University of Pittsburgh	80	17	2	—	1	1	—	—	1	2	84	20	104
Medical University of South Carolina	45	9	—	1	—	—	—	—	—	—	45	10	55
Meharry Medical College	1	—	17	11	—	—	—	—	—	—	18	11	29
University of Tennessee	73	11	1	—	—	—	—	—	1	1	75	12	87
Baylor College of Dentistry	87	21	—	—	1	1	1	—	2	2	91	24	115
University of Texas, Houston	66	18	4	3	3	3	—	—	12	6	85	30	115
University of Texas, San Antonio	69	15	1	—	13	4	—	—	—	3	83	22	105
Virginia Commonwealth University	68	22	1	1	—	2	—	—	1	3	70	28	98
University of Washington, Seattle	36	5	—	—	—	—	—	—	4	3	40	8	48
West Virginia University	32	10	—	1	—	—	—	—	1	—	33	11	44
Marquette University	95	19	—	1	3	2	—	—	7	2	105	24	129
University of Puerto Rico	—	—	—	—	40	18	—	—	—	—	40	18	58
Median by Sex	57	14	2	1	2	2	1	1	4	2			
Total by Sex	3,330	832	119	76	141	67	9	1	264	118	3,863	1094	4,957
Total, United States	4,162		195		208		10		382				
University of Saskatchewan *											13	9	22
University of Alberta											37	10	47
University of British Columbia											20	12	32
University of Manitoba											19	5	24
Dalhousie University											7	2	9
University of Toronto											N/AV	N/AV	113
University of Western Ontario											45	10	55
McGill University											32	6	38
Université de Montréal											44	37	81
Université of Laval											30	7	37
Total by Sex											247	98	458

N/AV - Not Available

* Most Canadian Schools did not provide a breakdown of numbers of graduates by ethnic category.

TABLE 14

First-Year Tuition and Annual Related Educational Expenses in Dental Schools in the United States and Canada, 1986-87

Dental School	First-Year Tuition			Other Educational Costs +			
	Resident	Non-Resident	General Fees First Year	1st Year	2nd Year	3rd Year	4th Year
University of Alabama	$ 1,800	$ 3,000	$ 792	$4,357	$3,819	$2,249	$1,811
University of the Pacific @@	22,728	22,728	437	6,734	1,729	N/AP	1,066
University of California, San Francisco	—	3,816	1,438	5,800	5,438	3,038	2,238
University of California, Los Angeles	—	3,816	1,346	5,146	6,727	4,864	5,516
University of Southern California	17,508	17,508	236	3,650	3,886	661	495
Loma Linda University	12,090	12,090	135	4,602	3,660	1,520	540
University of Colorado	5,184	15,552	386	3,144	2,626	1,129	980
University of Connecticut	4,000	8,900	1,900	1,425	4,125	2,465	3,515
Georgetown University	15,000	15,000	—	4,073	3,306	1,403	828
Howard University	5,100	5,100	289	5,150	3,464	934	659
University of Florida	3,684	8,796	—	2,400	3,560	1,470	675
Emory University @	—	—	—	—	—	1,050	100
Medical College of Georgia	3,315	9,942	186	5,855	4,202	1,312	1,195
Loyola University	11,270	11,270	—	3,889	3,057	558	160
Northwestern University	15,300	15,300	—	2,645	2,715	1,515	1,235
Southern Illinois University	2,058	6,174	242	3,823	2,291	550	369
University of Illinois	3,027	9,081	669	4,238	3,357	2,337	912
Indiana University	4,000	8,400	—	2,259	2,845	1,237	520
University of Iowa	3,156	7,874	—	3,550	2,715	1,715	75
University of Kentucky	3,194	10,414	77	2,893	3,150	1,415	782
University of Louisville	3,330	10,550	—	3,640	2,855	1,135	485
Louisiana State University	3,200	4,600	—	6,306	4,366	2,039	1,030
University of Maryland	4,758	10,916	172	3,794	3,441	1,668	860
Harvard University	14,100	14,100	—	2,055	4,594	3,882	1,808
Boston University	18,200	18,200	—	2,141	4,930	950	400
Tufts University	15,720	15,720	1,050	4,400	2,963	1,235	1,185
University of Detroit	10,500	10,500	199	4,980	3,229	634	474
University of Michigan	6,328	11,788	51	2,548	2,121	1,669	681
University of Minnesota	5,029	5,029	286	1,741	2,285	1,285	1,237
University of Mississippi	4,000	10,000	127	2,952	2,359	1,899	2,077
University of Missouri, Kansas City	5,006	7,940	122	3,675	2,372	339	545
Washington University, St. Louis	16,005	16,005	69	4,288	2,021	1,188	988
Creighton University	10,544	10,544	—	2,281	3,366	330	285
University of Nebraska	3,987	8,779	249	2,456	2,705	2,705	2,668
Fairleigh Dickinson University	13,940	15,440	179	3,320	4,680	1,130	595
U. of Medicine and Dentistry of New Jersey	8,000	10,500	250	2,936	1,236	534	534
Columbia University	14,082	14,082	60	2,632	2,732	2,432	2,332
New York University	16,486	16,486	—	6,390	4,785	575	125
State University of New York, Stony Brook	5,550	8,300	115	1,772	1,662	1,437	1,937
State University of New York, Buffalo	5,550	8,850	95	1,997	2,632	1,323	1,050
University of North Carolina	1,438	6,258	671	4,767	3,571	1,003	699
Ohio State University	3,606	10,710	—	5,175	1,795	1,848	885
Case Western Reserve University	13,000	13,200	136	4,214	3,786	842	442
University of Oklahoma	2,572	6,667	122	5,003	3,647	1,284	1,072
Oral Roberts University @	—	—	—	—	—	—	—
Oregon Health Sciences University	3,054	7,245	230	4,224	4,258	1,241	695
Temple University	9,192	14,838	55	4,773	3,273	786	175
University of Pennsylvania	17,710	17,710	544	5,825	3,369	2,189	1,719
University of Pittsburgh	10,900	16,450	12	5,368	2,608	420	688
Medical University of South Carolina	2,875	5,750	—	2,805	2,789	280	170
Meharry Medical College	10,500	10,500	770	2,496	8,588	2,521	2,104
University of Tennessee	3,513	6,660	75	3,810	4,388	1,113	628
Baylor College of Dentistry	1,600	6,400	40	4,185	6,362	365	162
University of Texas, Houston	1,600	6,400	54	4,209	2,430	1,875	1,285
University of Texas, San Antonio	1,600	6,400	227	4,665	3,570	496	263
Virginia Commonwealth University	4,700	9,500	412	2,972	3,300	1,289	712
University of Washington, Seattle	3,753	9,525	—	4,178	4,584	1,669	1,941
West Virginia University	2,225	5,600	490	7,690	2,170	595	430
Marquette University	10,150	15,160	—	4,806	4,754	1,434	50
University of Puerto Rico	2,500	8,000	60	4,187	3,562	227	197
Mean*	$7,557	$10,449	$ 357	$3,918	$3,496	$1,401	$1,004
STD Deviation	5,591	4,328	417	1,374	1,399	877	937
University of Saskatchewan	1,590	N/AP	60	3,758	2,218	1,968	968
University of Alberta	1,318	—	111	4,297	4,179	864	449
University of British Columbia	2,288	N/AP	111	2,310	2,286	1,751	1,293
University of Manitoba	1,795	1,795	54	3,890	5,644	945	254
Dalhousie University	2,148	3,648	—	3,302	3,643	1,048	620
University of Toronto	1,607	7,769	109	3,354	2,947	1,212	883
University of Western Ontario	1,608	7,083	158	4,600	4,353	1,658	428
McGill University	570	5,800	302	2,575	3,402	1,927	1,177
Universite de Montreal	640	N/AV	—	3,770	3,555	2,220	200
University of Laval	696	N/AP	—	3,650	4,050	1,750	850
Mean*	$1,426	$5,215	$129	$3,550	$3,627	$1,534	$ 712
STD Deviation	613	2,471	83	704	1,020	478	379

N/AV - Not Available
N/AP - Not Applicable
\+ Includes instruments, textbooks and other fees exclusive of living costs. 1st year does not include general fees.
* Mean of non-zero entries.
@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.
@@ University of the Pacific has a three year program.

TABLE 15

Financial Assistance Awarded to Predoctoral Dental Students in the United States, 1985-86

Dental School	Number + of Applications For Financial Assistance	Financial Assistance as Determined by Needs Analysis: Number of Applicants Whose Needs Determined by Needs Analysis	Total Amount Requested (Thousands)	Number* of Applicants Who Received Financial Assistance	Percent of Students Enrolled Who Received Assistance	Total Amount Awarded (Thousands)
University of Alabama	140	103	$ 694	140	63.06	$1,051
University of the Pacific	303	303	3,540	303	74.81	3,482
University of California, San Francisco	249	249	1,685	205	53.10	2,596
University of California, Los Angeles	263	200	1,718	174	48.33	956
University of Southern California	450	450	N/AV	N/AV	N/AV	N/AV
Loma Linda University	276	159	3,104	159	49.22	2,314
University of Colorado	76	76	306	34	26.09	193
University of Connecticut	118	72	834	72	45.28	675
Georgetown University	495	495	0	495	84.32	6,488
Howard University	214	168	2,151	194	56.27	796
University of Florida	217	197	2,363	197	65.44	1,452
Emory University @	200	184	N/AV	184	88.03	2,139
Medical College of Georgia	156	156	1,260	154	74.39	1,184
Loyola University	400	273	3,212	245	45.70	2,949
Northwestern University	N/AV	291	4,851	291	68.30	4,851
Southern Illinois University	168	95	556	95	49.47	487
University of Illinois	681	268	1,231	168	34.00	882
Indiana University	339	204	1,359	123	29.21	419
University of Iowa	N/AV	124	N/AV	124	42.61	457
University of Kentucky	144	94	928	90	52.32	729
University of Louisville	185	176	1,733	172	72.57	1,272
Louisiana State University	193	193	2,040	193	84.27	1,345
University of Maryland	420	266	3,011	231	53.59	3,011
Harvard University	72	70	1,237	69	71.13	953
Boston University	189	134	2,957	108	45.00	2,495
Tufts University	470	460	8,171	460	81.99	7,224
University of Detroit	230	201	2,368	186	67.88	2,664
University of Michigan	313	313	2,257	233	48.24	2,257
University of Minnesota	340	328	3,042	325	77.01	2,179
University of Mississippi	122	65	676	65	46.42	485
University of Missouri, Kansas City	413	400	4,108	343	75.21	3,678
Washington University, St. Louis	216	216	5,314	216	83.07	4,758
Creighton University	170	165	1,763	165	53.57	2,007
University of Nebraska	187	106	982	104	48.59	1,124
Fairleigh Dickinson University	276	276	4,490	268	84.01	3,621
U. of Medicine and Dentistry of New Jersey	224	224	2,420	224	65.11	1,844
Columbia University	197	170	3,475	197	87.55	2,412
New York University	478	385	6,669	378	68.97	6,435
State University of New York, Stony Brook	88	88	1,838	88	87.12	1,838
State University of New York, Buffalo	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
University of North Carolina	195	144	1,007	121	40.06	1,016
Ohio State University	465	285	2,735	406	76.74	3,466
Case Western Reserve University	291	268	4,199	281	75.13	3,991
University of Oklahoma	187	92	N/AV	92	35.93	1,093
Oral Roberts University @	N/AP	N/AP	N/AP	N/AP	N/AP	N/AP
Oregon Health Sciences University	208	158	1,296	202	80.80	1,852
Temple University	458	280	2,899	250	46.38	630
University of Pennsylvania	368	245	4,089	245	60.79	4,089
University of Pittsburgh	286	191	N/AV	191	47.51	411
Medical University of South Carolina	134	134	1,450	133	68.56	1,153
Meharry Medical College	194	120	3,458	74	40.21	N/AV
University of Tennessee	N/AV	N/AV	N/AV	246	67.21	2,052
Baylor College of Dentistry	270	145	945	145	31.52	1,144
University of Texas, Houston	267	166	1,993	166	39.61	1,867
University of Texas, San Antonio	321	314	2,934	314	75.11	2,413
Virginia Commonwealth University	309	309	2,030	297	80.70	2,575
University of Washington, Seattle	172	145	1,304	124	62.31	1,169
West Virginia University	123	120	734	112	65.49	734
Marquette University	429	324	5,940	324	61.95	7,004
University of Puerto Rico	267	267	1,256	267	100.37	1,256
Mean	265.7	212.4	$2,483.14	201.1	61.6	$2,200.66
STD Deviation	126.40	103.32	1,658.49	100.07		1,721.37

N/AV - Not Available
N/AP - Not Applicable
* Some schools have reported monies awarded to students who did not have to meet standard needs test.
\+ Some schools reported only students who received aid.
@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

TABLE 16

Basic Sciences Instruction in Dental Schools in the United States and Canada, 1986-87

Dental School	Basic Sciences Instruction Provided Through			
	Dental School Only	Medical School Only	Shared Dental-Medical School	Independent Division
University of Alabama	—	—	X	—
University of the Pacific	X	—	—	—
University of California, San Francisco	—	—	X	—
University of California, Los Angeles	—	—	X	—
University of Southern California	X	—	—	—
Loma Linda University	—	X	—	—
University of Colorado	—	—	X	—
University of Connecticut	—	—	X	—
Georgetown University	—	—	X	—
Howard University	—	X	—	—
University of Florida	—	—	X	—
Emory University @	—	—	X	—
Medical College of Georgia	X	—	—	—
Loyola University	X	—	—	—
Northwestern University	—	—	X	—
Southern Illinois University	X	—	—	—
University of Illinois	—	—	X	—
Indiana University	—	—	X	—
University of Iowa	—	X	—	—
University of Kentucky	—	—	X	—
University of Louisville	—	—	X	—
Louisiana State University	—	—	—	X
University of Maryland	X	—	—	—
Harvard University	—	X	—	—
Boston University	—	X	—	—
Tufts University	—	—	X	—
University of Detroit	X	—	—	—
University of Michigan	—	—	X	—
University of Minnesota	—	—	X	—
University of Mississippi	—	—	X	—
University of Missouri, Kansas City	—	—	—	X
Washington University, St. Louis	X	—	—	—
Creighton University	—	—	X	—
University of Nebraska	X	—	—	—
Fairleigh Dickinson University	X	—	—	—
U. of Medicine and Dentistry of New Jersey	—	—	X	—
Columbia University	—	X	—	—
New York University	X	—	—	—
State University of New York, Stony Brook	—	X	—	—
State University of New York, Buffalo	—	X	—	—
University of North Carolina	—	X	—	—
Ohio State University	—	—	X	—
Case Western Reserve University	—	—	X	—
University of Oklahoma	—	—	X	—
Oral Roberts University @	—	—	—	—
Oregon Health Sciences University	X	—	—	—
Temple University	—	X	—	—
University of Pennsylvania	—	—	X	—
University of Pittsburgh	X	—	—	—
Medical University of South Carolina	—	—	X	—
Meharry Medical College	—	—	X	—
University of Tennessee	—	X	—	—
Baylor College of Dentistry	X	—	—	—
University of Texas, Houston	X	—	—	—
University of Texas, San Antonio	—	—	X	—
Virginia Commonwealth University	—	—	—	X
University of Washington, Seattle	—	—	X	—
West Virginia University	—	—	X	—
Marquette University	X	—	—	—
University of Puerto Rico	—	—	X	—
Total, United States	16	11	29	3
University of Saskatchewan	—	—	X	—
University of Alberta	—	—	X	—
University of British Columbia	—	—	X	—
University of Manitoba	—	—	X	—
Dalhousie University	—	—	X	—
University of Toronto	—	—	X	—
University of Western Ontario	—	—	X	—
McGill University	—	—	X	—
Université de Montréal	—	—	X	—
Université of Laval	—	—	X	—
Total, Canada			10	

@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

TABLE 17

Patient Care in Dental Schools in the United States and Canada During the Recent Year*

Dental School	NUMBER OF PATIENT VISITS			NUMBER OF PATIENTS SCREENED		
	On-Campus Clinics	Extramural Facilities	Total	On-Campus Clinics	Extramural Facilities	Total
University of Alabama	155,853	873	156,726	8,311	N/AP	8,311
University of the Pacific	115,000	45,000	160,000	2,800	1,300	4,100
University of California, San Francisco	49,032	9,543	58,575	3,512	813	4,325
University of California, Los Angeles	55,658	10,576	66,234	3,193	936	4,129
University of Southern California	189,700	11,000	200,700	15,000	3,350	18,350
Loma Linda University	65,000	1,600	66,600	6,600	200	6,800
University of Colorado	17,893	1,850	19,743	1,590	1,850	3,440
University of Connecticut	22,668	1,311	23,979	1,643	384	2,027
Georgetown University	202,000	14,000	216,000	7,627	12,000	19,627
Howard University	81,908	6,300	88,208	4,377	1,850	6,227
University of Florida	62,795	4,806	67,601	2,761	1,617	4,378
Emory University @	55,000	2,500	57,500	3,211	—	3,211
Medical College of Georgia	40,000	—	40,000	3,529	—	3,529
Loyola University	111,559	—	111,559	7,505	—	7,505
Northwestern University	148,000	14,200	162,200	5,188	1,150	6,338
Southern Illinois University	32,553	4,213	36,766	1,550	652	2,202
University of Illinois	150,000	5,000	155,000	4,725	200	4,925
Indiana University	70,013	N/AP	70,013	4,402	N/AP	4,402
University of Iowa	54,835	18,456	73,291	6,188	4,500	10,688
University of Kentucky	29,900	11,500	41,400	1,788	165	1,953
University of Louisville	66,352	6,000	72,352	3,751	—	3,751
Louisiana State University	53,900	11,540	65,440	3,381	2,973	6,354
University of Maryland	90,656	N/AP	90,656	4,502	—	4,502
Harvard University	10,895	10,000	20,895	2,450	2,500	4,950
Boston University	17,367	8,700	26,067	2,219	5,220	7,439
Tufts University	69,520	N/AV	69,520	4,228	N/AV	4,228
University of Detroit	40,000	10,708	50,708	3,700	1,654	5,354
University of Michigan	74,988	1,727	76,715	4,388	817	5,205
University of Minnesota	70,350	—	70,350	3,769	—	3,769
University of Mississippi	29,017	50	29,067	1,573	400	1,973
University of Missouri, Kansas City	106,500	15,350	121,850	5,760	1,900	7,660
Washington University, St. Louis	44,896	—	44,896	2,725	—	2,725
Creighton University	44,206	N/AP	44,206	5,754	N/AP	5,754
University of Nebraska	38,113	3,224	41,337	3,376	2,478	5,854
Fairleigh Dickinson University	48,399	3,023	51,422	3,124	772	3,896
U. of Medicine and Dentistry of New Jersey	44,259	710	44,969	3,713	118	3,831
Columbia University	50,000	N/AV	50,000	4,320	N/AV	4,320
New York University	125,500	9,700	135,200	16,400	7,350	23,750
State University of New York, Stony Brook	22,902	N/AP	22,902	1,435	N/AP	1,435
State University of New York, Buffalo	43,000	31,000	74,000	4,000	2,600	6,600
University of North Carolina	49,405	N/AV	49,405	3,190	N/AV	3,190
Ohio State University	63,565	2,421	65,986	9,732	N/AP	9,732
Case Western Reserve University	100,000	—	100,000	3,200	—	3,200
University of Oklahoma	44,772	23,425	71,197	2,936	5,177	8,113
Oral Roberts University @	N/AP	N/AP	N/AP	N/AP	N/AP	N/AP
Oregon Health Sciences University	44,000	900	44,900	3,600	100	3,700
Temple University	128,982	—	128,982	11,371	—	11,371
University of Pennsylvania	125,400	32,200	157,600	4,800	14,800	19,600
University of Pittsburgh	108,033	4,500	112,533	4,817	775	5,592
Medical University of South Carolina	30,312	6,829	37,141	1,442	956	2,398
Meharry Medical College	8,964	2,610	11,574	2,394	1,488	3,882
University of Tennessee	52,156	6,106	58,262	4,092	56	4,148
Baylor College of Dentistry	145,000	4,500	149,500	20,000	3,600	23,600
University of Texas, Houston	54,291	9,468	63,759	9,911	2,219	12,130
University of Texas, San Antonio	84,626	4,941	89,567	6,510	N/AP	6,510
Virginia Commonwealth University	52,615	15,000	67,615	4,558	4,000	8,558
University of Washington, Seattle	38,121	N/AP	38,121	1,600	—	1,600
West Virginia University	34,334	1,232	35,566	2,254	340	2,594
Marquette University	65,325	10,262	75,587	4,003	1,150	5,153
University of Puerto Rico	N/AV	N/AV	N/AV	3,340	1,764	5,104
Total, United States	4,033,088	398,854	4,431,942	283,818	96,174	379,992
University of Saskatchewan	12,500	N/AP	12,500	356	N/AP	356
University of Alberta	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
University of British Columbia	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
University of Manitoba	6,800	2,050	8,850	2,110	750	2,860
Dalhousie University	30,009	1,085	31,094	872	—	872
University of Toronto	45,000	—	45,000	5,100	—	5,100
University of Western Ontario	28,000	—	28,000	3,200	—	3,200
McGill University	—	23,698	23,698	—	4,003	4,003
Université de Montréal	27,346	N/AP	27,346	1,411	N/AP	1,411
Université of Laval	13,250	N/AP	13,250	1,100	N/AP	1,100
Total, Canada	162,905	26,833	189,738	14,149	4,753	18,902

N/AV - Not Available
N/AP - Not Applicable
* Each school specified a 12-month period. Patient care provided by predoctoral students.
@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

TABLE 18

Advanced Education Programs Conducted in Dental Schools in the United States and Canada, December 1986

Dental School	ADVANCED EDUCATION SPECIALTY PROGRAMS CONDUCTED IN THE DENTAL SCHOOLS									
	Endodontics	Oral Pathology	Oral and Maxillofacial Surgery	Orthodontics	Pediatric Dentistry	Periodontics	Prosthodontics	Dental Public Health	G.P.R.*	G.D.+
University of Alabama	X	X	X	X	X	X	X	X	X	X
University of the Pacific	—	—	—	X	—	—	—	—	—	—
University of California, San Francisco	—	—	X	X	X	X	X	X	X	X
University of California, Los Angeles **	—	—	X	X	X	X	X	—	X	—
University of Southern California	X	X	X	X	X	X	X	—	—	—
Loma Linda University	X	—	X	X	—	X	—	—	—	—
University of Colorado	—	—	—	—	—	—	—	—	X	—
University of Connecticut	X	X	X	X	X	X	—	—	X	—
Georgetown University	—	X	X	X	—	—	X	—	X	—
Howard University	—	—	X	X	X	—	—	—	X	—
University of Florida	—	—	X	X	X	X	—	X	X	X
Emory University	—	X	X	X	—	X	X	—	X	X
Medical College of Georgia	X	—	X	X	X	X	X	—	X	—
Loyola University	X	—	X	X	X	X	X	—	—	—
Northwestern University	X	X	X	X	X	X	X	—	—	—
Southern Illinois University	—	—	—	—	—	—	—	—	X	—
University of Illinois	X	X	X	X	X	X	X	—	—	—
Indiana University	X	X	X	X	X	X	X	—	X	—
University of Iowa	X	X	X	X	X	X	X	X	X	X
University of Kentucky	—	—	X	X	X	X	—	—	X	—
University of Louisville	X	—	X	X	—	—	X	—	X	—
Louisiana State University	X	—	X	X	X	X	X	—	—	X
University of Maryland	X	X	X	X	X	X	X	—	X	X
Harvard University	—	X	—	X	—	X	X	X	—	—
Boston University	X	—	X	X	X	X	X	X	—	—
Tufts University	X	—	X	X	X	X	X	—	X	—
University of Detroit	X	—	—	X	—	—	—	—	X	—
University of Michigan	X	X	X	X	X	X	X	—	X	—
University of Minnesota	X	X	X	X	X	X	X	—	X	X
University of Mississippi	—	—	—	—	—	—	—	—	X	—
University of Missouri, Kansas City	—	—	X	X	X	X	X	—	—	X
Washington University, St. Louis	—	—	X	X	—	—	—	—	—	—
Creighton University	—	—	—	—	—	—	—	—	—	X
University of Nebraska	X	—	X	X	X	X	—	—	X	—
Fairleigh Dickinson University	—	—	—	X	—	X	X	—	—	—
U. of Medicine and Dentistry of New Jersey	X	—	X	X	X	X	X	—	X	—
Columbia University	X	—	—	X	X	X	X	—	—	—
New York University	X	—	X	X	X	X	X	—	X	X
State University of New York, Stony Brook	—	—	—	—	—	—	—	—	—	—
State University of New York, Buffalo	X	X	X	X	—	X	X	—	X	X
University of North Carolina	X	—	X	X	X	X	X	—	X	—
Ohio State University	X	X	X	X	X	X	X	—	X	X
Case Western Reserve University	—	—	X	X	X	X	—	—	—	—
University of Oklahoma	—	—	—	X	—	X	—	—	—	—
Oral Roberts University	—	—	—	—	—	—	—	—	—	—
Oregon Health Science University	X	X	X	X	X	X	—	—	X	—
Temple University	X	—	X	X	X	X	X	—	—	—
University of Pennsylvania ***	X	—	X	X	—	X	—	—	X	X
University of Pittsburgh	X	—	—	X	X	X	X	—	—	—
Medical University of South Carolina	—	—	X	—	X	X	—	—	—	—
Meharry Medical College	—	—	—	—	—	—	—	—	X	—
University of Tennessee	—	—	X	X	X	X	—	—	—	—
Baylor College of Dentistry	X	—	X	X	X	X	X	—	—	—
University of Texas, Houston	X	—	X	X	X	X	X	—	X	—
University of Texas, San Antonio	X	—	—	—	X	X	X	—	X	X
Virginia Commonwealth University	X	—	X	X	X	X	X	—	X	—
University of Washington, Seattle	X	—	X	X	—	X	X	—	—	—
West Virginia University	X	—	X	X	—	—	—	—	X	—
Marquette University	X	—	—	X	—	—	X	—	—	—
University of Puerto Rico	—	—	X	—	X	—	—	—	—	—
Total, United States	36	16	44	50	38	44	36	6	34	15
University of Saskatchewan	—	—	—	—	—	—	—	—	—	—
University of Alberta	—	—	—	X	—	—	—	—	—	—
University of British Columbia	—	—	—	—	—	X	—	—	—	—
University of Manitoba	—	—	X	X	—	X	—	—	—	—
Dalhousie University	—	—	X	—	—	X	—	—	—	—
University of Toronto	—	X	X	X	X	X	—	—	—	—
University of Western Ontario	—	X	—	X	—	—	—	—	—	—
McGill University	—	—	X	—	—	—	—	—	—	—
Université de Montréal	—	—	—	X	X	—	—	—	—	—
Université of Laval	—	—	X	—	—	—	—	—	—	—
Total, Canada	0	2	5	5	2	4	0	0	0	0

* G.P.R. — General Practice Residency

\+ G.D. — General Dentistry

** University of California, Los Angeles has a combined program in Orthodontics-Pediatric Dentristry.

*** University of Pennsylvania has a combined program in Periodontics-Orthodontics.

TABLE 19

Full- and Part-Time Faculty Positions in Dental Schools in the United States and Canada, 1986

Dental School	Faculty Positions in Biomedical Departments			Faculty Positions in Clinical Departments			
					Part Time		Total
	Full-Time *	Part-Time *	Type of Faculty +	Full-Time	Number	F.T.E. +	F.T.E. #
University of Alabama	179	3	S	87	56	6.7	93.7
University of the Pacific	10	10	D	44	167	35.3	79.3
University of California, San Francisco	9	2	S	72	122	47.7	119.7
University of California, Los Angeles	8	3	S	75	239	38.7	113.7
University of Southern California	25	14	D	49	545	78.3	127.3
Loma Linda University	27	2	M	66	89	12.0	78.0
University of Colorado	1	7	S	31	224	12.0	43.0
University of Connecticut	75	5	S	51	20	7.0	58.0
Georgetown University	142	68	S	67	232	24.3	91.3
Howard University	83	7	M	101	52	9.7	110.7
University of Florida	11	—	S	78	23	4.0	82.0
Emory University @	2	—	S	35	118	15.8	50.8
Medical College of Georgia	14	—	D	63	32	6.1	69.1
Loyola University	20	28	D	45	208	34.0	79.0
Northwestern University	28	21	S	58	148	24.4	82.4
Southern Illinois University	9	—	D	34	37	11.5	45.5
University of Illinois	18	12	S	51	144	55.2	106.2
Indiana University	2	6	S	102	116	25.8	127.8
University of Iowa	9	1	M	83	60	12.5	95.5
University of Kentucky	8	2	S	49	40	7.0	56.0
University of Louisville	—	—	S	63	58	17.5	80.5
Louisiana State University	51	1	I	82	78	16.5	98.5
University of Maryland	30	3	D	87	86	23.0	110.0
Harvard University	1	5	M	74	215	26.4	100.4
Boston University	86	39	M	55	137	31.9	86.9
Tufts University	31	7	S	40	373	88.7	128.7
University of Detroit	11	7	D	36	99	21.0	57.0
University of Michigan	5	1	S	81	126	55.2	136.2
University of Minnesota	17	3	S	73	267	51.7	124.7
University of Mississippi	73	5	S	34	71	6.8	40.8
University of Missouri, Kansas City	—	—	I	88	99	9.4	97.4
Washington University, St. Louis	11	9	D	30	94	13.8	43.8
Creighton University	20	11	S	52	70	10.9	62.9
University of Nebraska	10	7	D	50	67	14.0	64.0
Fairleigh Dickinson University	18	12	D	34	186	36.6	70.6
U. of Medicine and Dentistry of New Jersey	78	3	S	71	103	29.7	100.7
Columbia University	2	—	M	36	56	21.0	57.0
New York University	23	24	D	81	462	82.5	163.5
State University of New York, Stony Brook	50	1	M	32	28	7.9	39.9
State University of New York, Buffalo	2	—	M	73	67	18.0	91.0
University of North Carolina	46	1	M	95	25	8.4	103.4
Ohio State University	23	—	S	108	144	40.5	148.5
Case Western Reserve University	7	3	S	32	141	25.9	57.9
University of Oklahoma	48	12	S	45	64	12.7	57.7
Oral Roberts University @	—	—	—	—	—	—	—
Oregon Health Sciences University	16	3	D	45	81	22.3	67.3
Temple University	24	1	M	74	80	22.2	96.2
University of Pennsylvania	36	16	S	46	304	47.4	93.4
University of Pittsburgh	16	—	D	65	101	28.6	93.6
Medical University of South Carolina	58	2	S	42	33	6.4	48.4
Meharry Medical College	—	51	S	32	23	5.3	37.3
University of Tennessee	1	2	M	54	53	12.9	66.9
Baylor College of Dentistry	27	11	D	68	80	16.9	84.9
University of Texas, Houston	32	9	D	87	73	22.6	109.6
University of Texas, San Antonio	133	11	S	129	75	25.0	154.0
Virginia Commonwealth University	38	—	I	69	115	14.8	83.8
University of Washington, Seattle	2	—	S	62	30	15.6	77.6
West Virginia University	34	4	S	55	77	11.7	66.7
Marquette University	19	3	D	48	141	27.9	75.9
University of Puerto Rico	35	9	S	59	88	20.9	79.9
Total, United States	1,795	467		3,628	7,142	1,438.5	5,066.5
University of Saskatchewan	2	1	S	22	42	4.7	26.7
University of Alberta	9	—	S	24	95	2.2	26.2
University of British Columbia	12	—	S	30	4	3.2	33.2
University of Manitoba	8	2	S	32	62	10.3	42.3
Dalhousie University	29	15	S	33	69	11.4	44.4
University of Toronto	14	23	S	41	282	42.9	83.9
University of Western Ontario	7	—	S	34	12	0.0	34.0
McGill University	2	3	S	19	132	16.9	35.9
Université de Montréal	7	—	S	36	4	2.0	38.0
Université Laval	6	—	S	36	3	1.0	37.0
Total, Canada	96	44		307	705	94.6	401.6

* Can include faculty appointed not only to the dental school but also those whose primary appointment could be to the medical school, shared medical and dental schools, or independent basic sciences school. Administrators are included in the full-time faculty figure.

\+ Type of faculty presenting instruction: D — Dental School Faculty Only M — Medical School Faculty Only + F.T.E. Full-Time Equivalent for Part-Time Faculty
S — Shared instruction, Medical and Dental School Faculty I — Independent Basic Sciences Division of the University

\# Total F.T.E. Equals the Sum of the Full-Time Faculty Plus the F.T.E. of the Part-Time Faculty.

@ Emory and Oral Roberts Universities are not fully operational in that they are no longer accepting first-year students.

TABLE 20

Full- and Part-Time Faculty Positions in Dental Schools in the United States According to Department, 1986

BIOMEDICAL DEPARTMENTS

Department	Faculty Positions Full-Time	Part-Time	F.T.E.*
Anatomy	230	81	15.1
Biochemistry	246	45	6.8
Biomaterials	65	17	4.9
Histology	70	24	5.9
Microbiology	296	51	7.7
Neuroscience	27	4	0.3
Pathology (General)	257	105	12.7
Pharmacology	243	38	6.3
Physiology	286	63	8.0
Embryology	0	2	1.0
Biomedical, other	75	37	5.3
TOTAL	1,795	467	74.0

CLINICAL DEPARTMENTS

Department	Faculty Positions Full-Time	Part-Time	F.T.E.*
Anatomy-Dental	24	22	7.1
Anesthesiology	8	33	4.7
Community Dentistry	124	272	30.0
Dental Auxiliary Utilization	21	33	7.1
Diagnosis & Treatment Plan	169	279	66.7
Endodontics	193	486	88.9
Genetics	22	2	0.6
Hospital Dental Service	52	105	9.2
Internal Medicine	23	13	3.2
Jurisprudence	3	10	1.1
Nutrition	26	14	3.5
Occlusion	30	119	16.5
Operative Dentistry	320	738	177.5
Oral Biology	127	43	11.6
Oral Surgery	247	705	108.7
Orthodontics	171	695	121.2
Pain & Anxiety Control	10	37	6.5
Pathology (Oral)	132	66	11.1
Pediatric Dentistry	266	424	86.9
Periodontics	367	747	142.8
Practice Administration	26	23	4.3
Preventive Dentistry	36	29	7.1
Prosthodontics	71	185	39.4
Prosthodontics (Fixed)	199	502	129.1
Prosthodontics (Maxillofacial)	20	28	6.5
Prosthodontics (Removable)	277	443	107.9
Public Health	39	51	8.5
Radiology	77	53	12.2
Restorative	219	427	100.0
Special Patient Care	19	78	16.8
TEAM	5	26	5.8
Clinical, other	305	454	96.0
TOTAL	3,628	7,142	1,438.5

BEHAVIORAL DEPARTMENTS

TOTAL	82	71	15.2

OTHER DEPARTMENTS

TOTAL	379	364	72.9

* Full-time equivalent for part-time faculty.

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